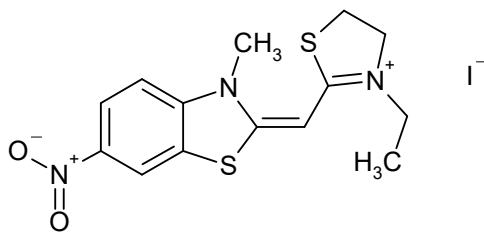


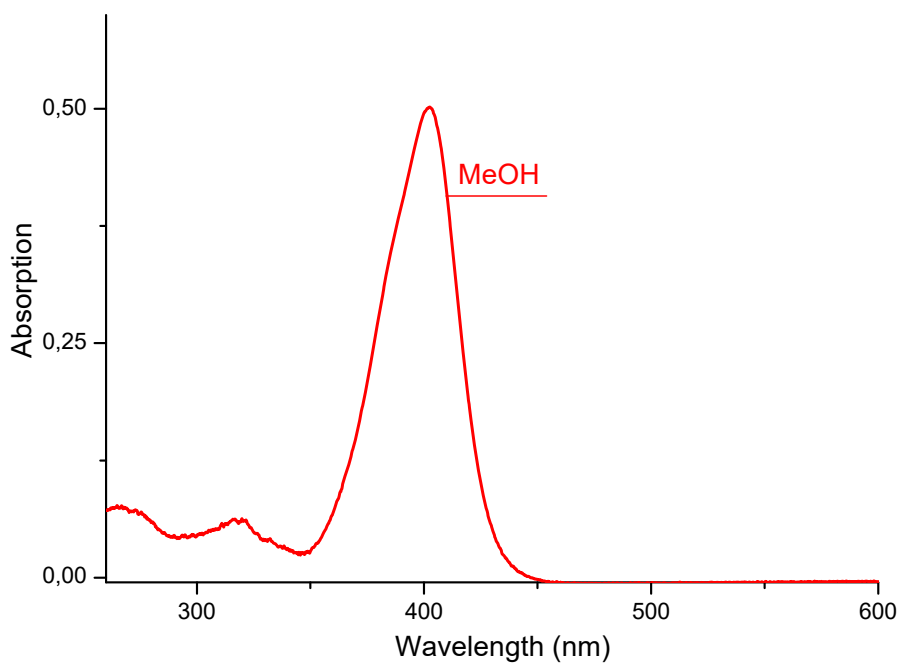
S04303

CAS #
38586-42-4



C₁₄H₁₆IN₃O₂S₂

449.3349



Absorption

Methanol

403 nm 56000 M-1 cm-1

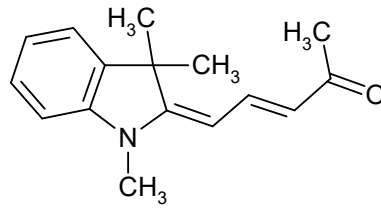
nm M-1 cm-1

Emission

nm

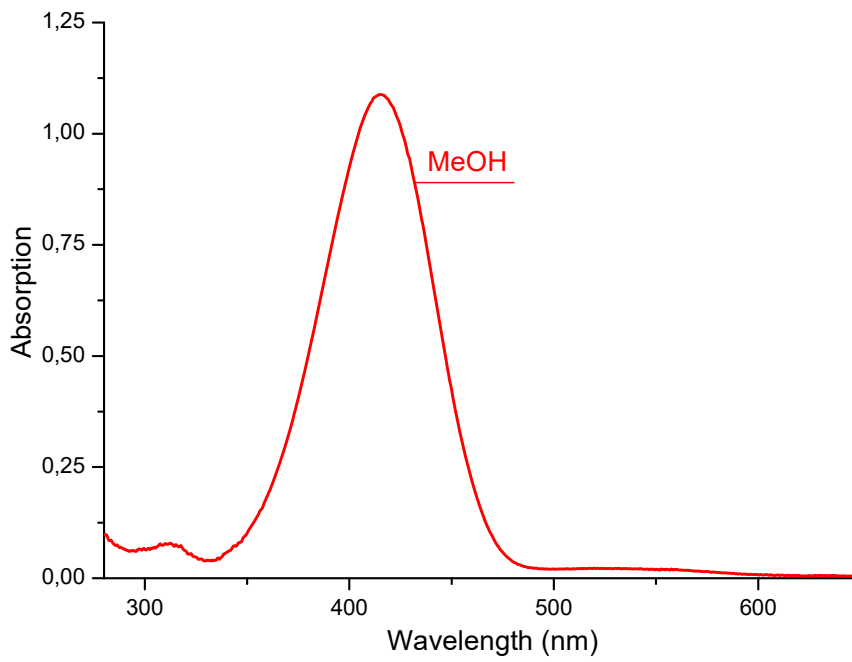
S01115

CAS #
53704-20-4



C₁₆H₁₉NO

241.3359



Absorption

Methanol

416 nm 46500 M-1 cm-1

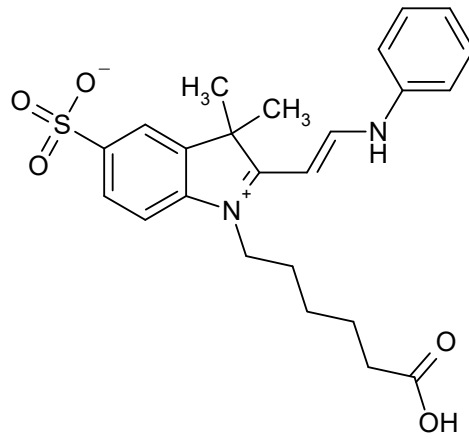
nm M-1 cm-1

Emission

nm

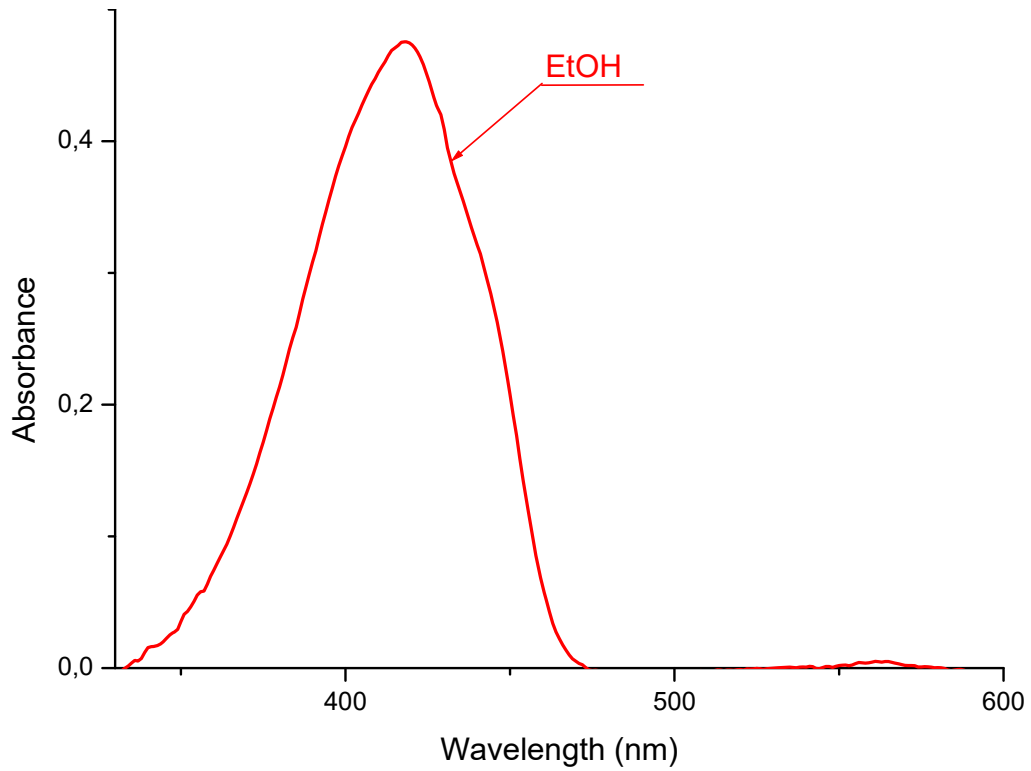
S02255

CAS #



C₂₄H₂₈N₂O₅S

456.5652



Absorption

Ethanol

418 nm 48000 M-1 cm-1

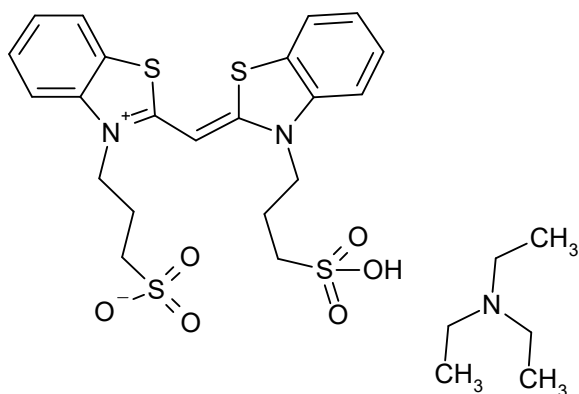
nm M-1 cm-1

Emission

nm

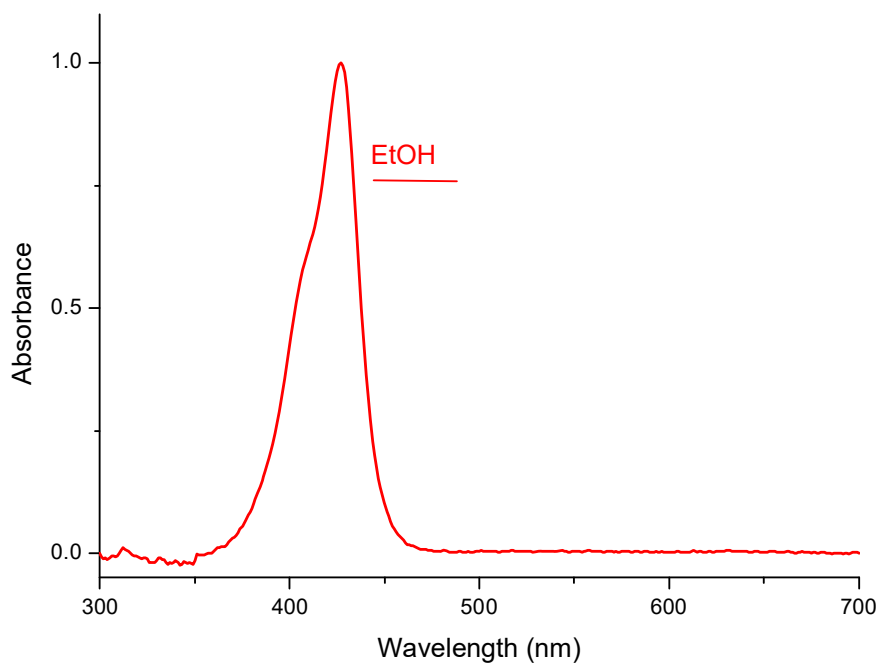
S11966

CAS #



C₂₇H₃₇N₃O₆S₄

627.8684



Absorption

Ethanol

427 nm 80000 M-1 cm-1

nm M-1 cm-1

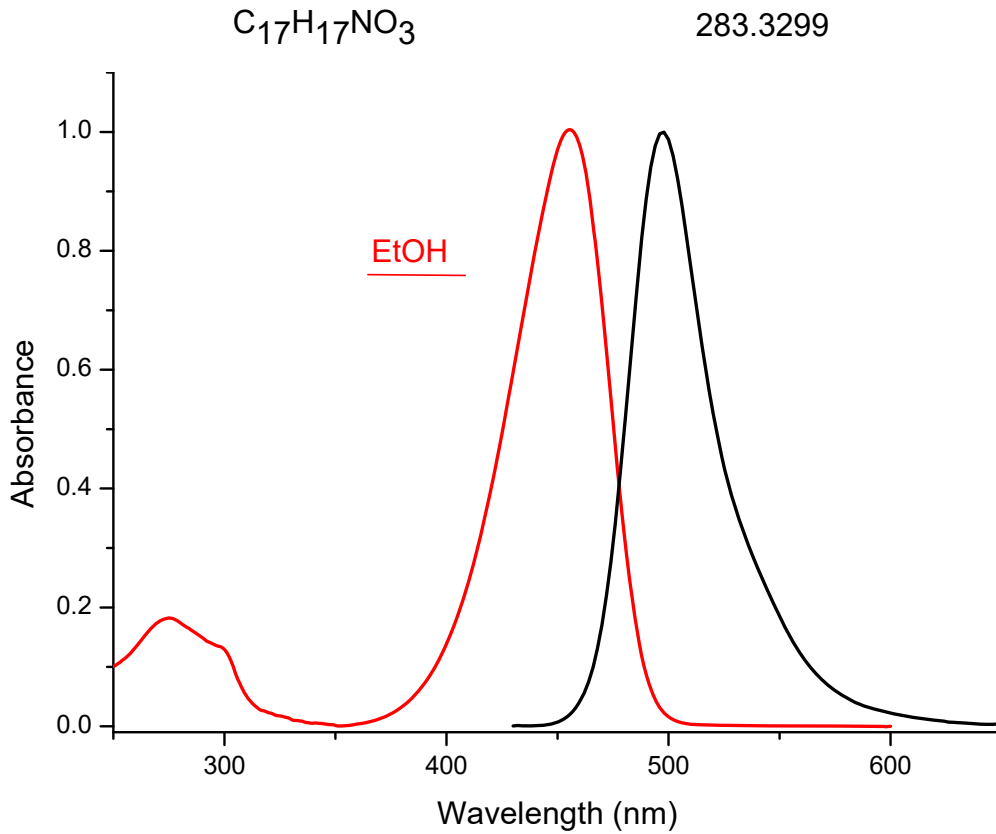
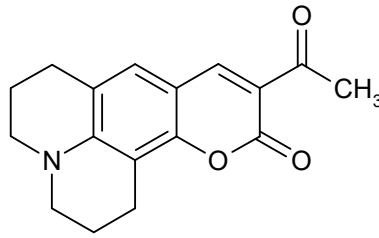
Emission

nm

S00244

CAS #
55804-67-6

Coumarin 334



Absorption

Methanol

453 nm 48000 M-1 cm-1

Ethanol

456 nm M-1 cm-1

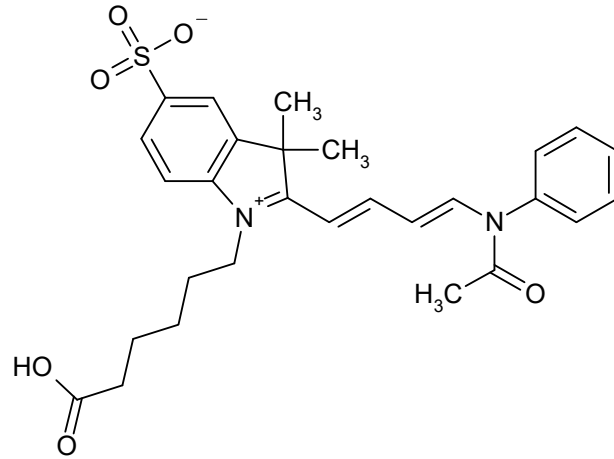
Emission

Ethanol

497 nm

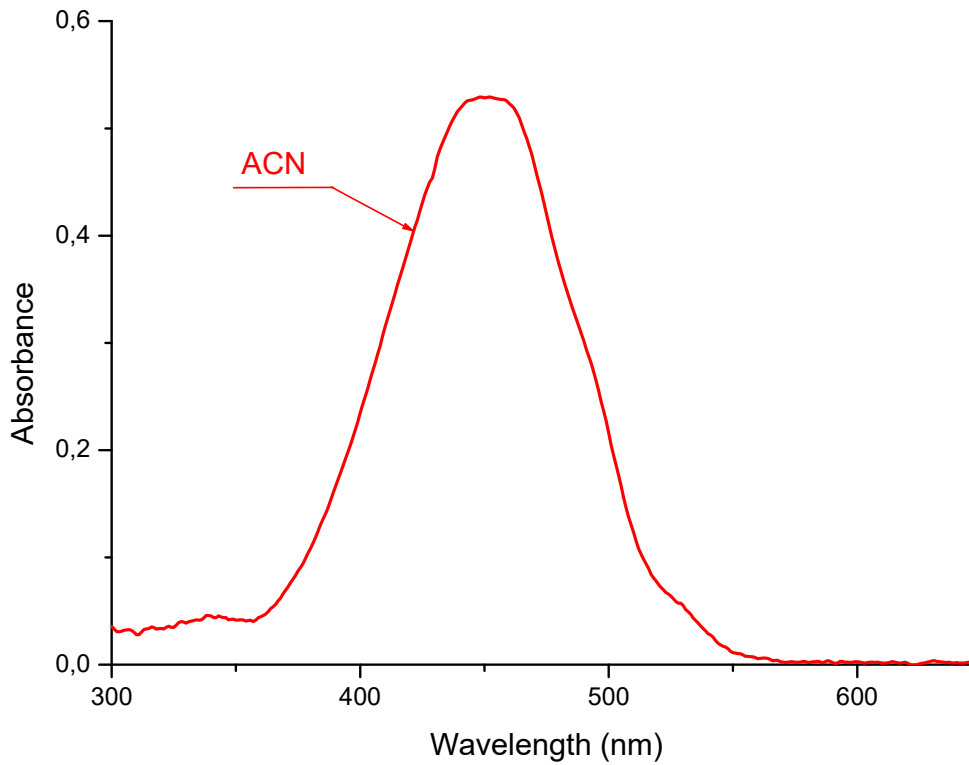
S01588

CAS #



C₂₈H₃₂N₂O₆S

524.6410



Absorption

Acetonitrile

455 nm M-1 cm-1

Ethanol

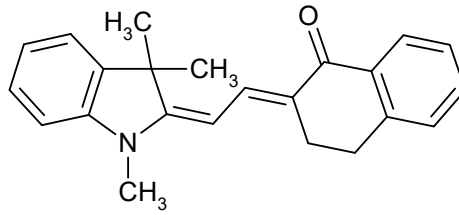
459 nm M-1 cm-1

Emission

nm

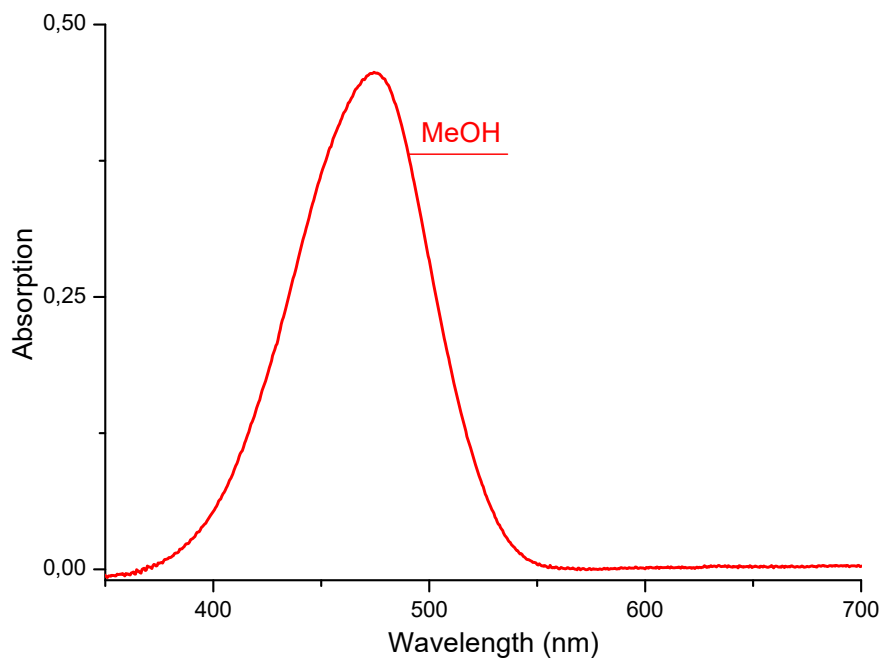
S01103

CAS #
53704-25-9



C₂₃H₂₃NO

329.4459



Absorption

Methanol

475 nm 47000 M-1 cm-1

nm M-1 cm-1

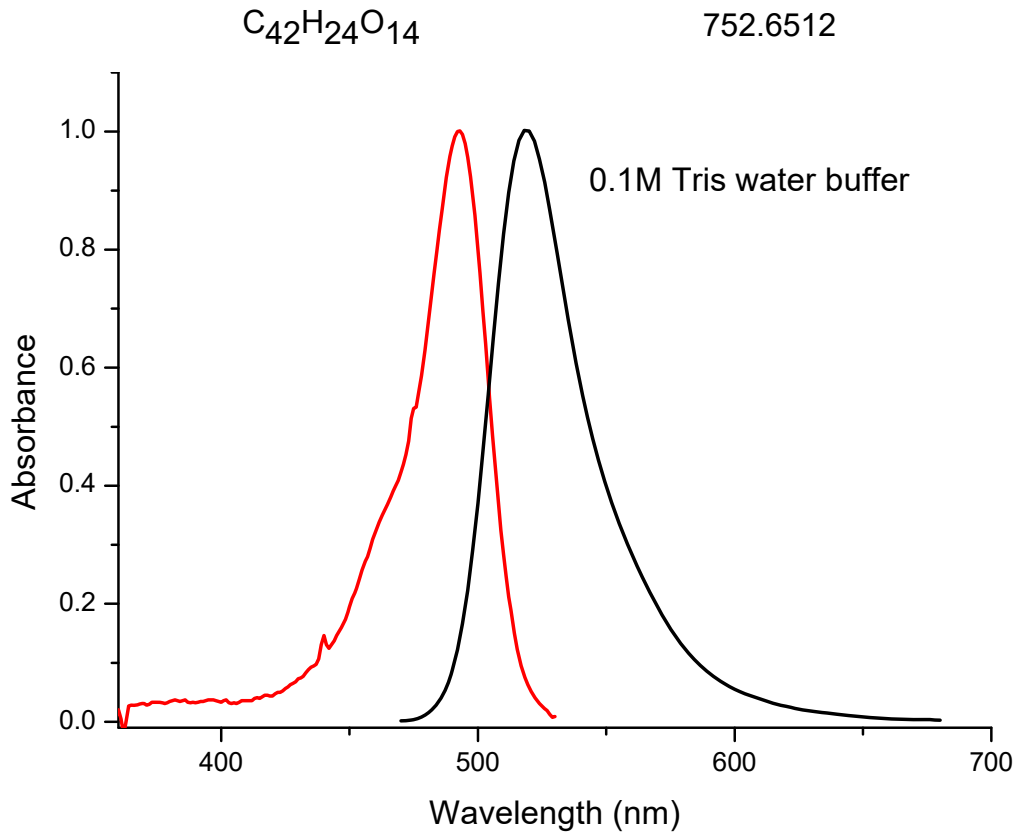
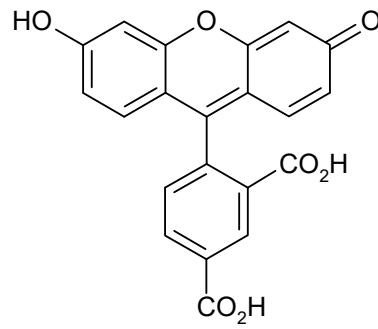
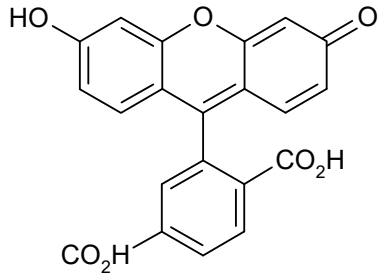
Emission

nm

S03985

CAS #
76823-03-5

5(6)-Carboxyfluorescein



Absorption

0.1M Tris water buffer

492 nm 80000 M-1 cm-1

nm M-1 cm-1

Emission

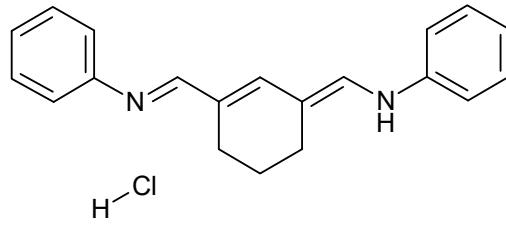
0.1M Tris water buffer

519 nm

S09435

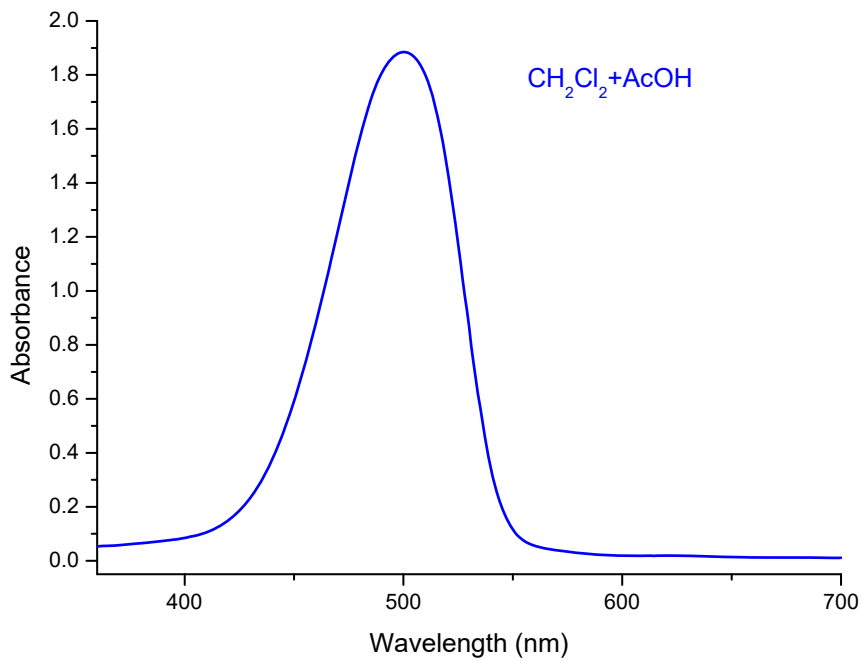
CAS #

N-[[3-(anilinomethylene)cyclohex-1-en-1-yl]methylene]-N-phenylamine hydrochloride



C₂₀H₂₁ClN₂

324.8568



Absorption

Methylene chloride + AcOH

500 nm M-1 cm-1

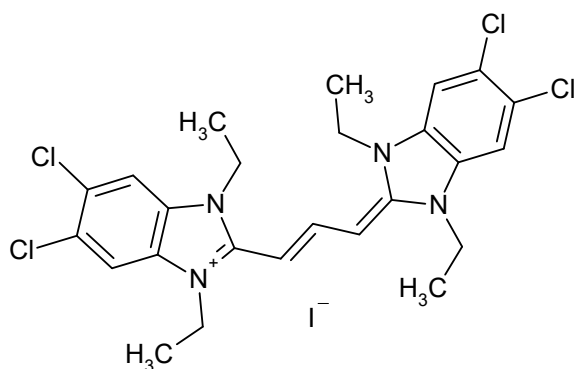
nm M-1 cm-1

Emission

nm

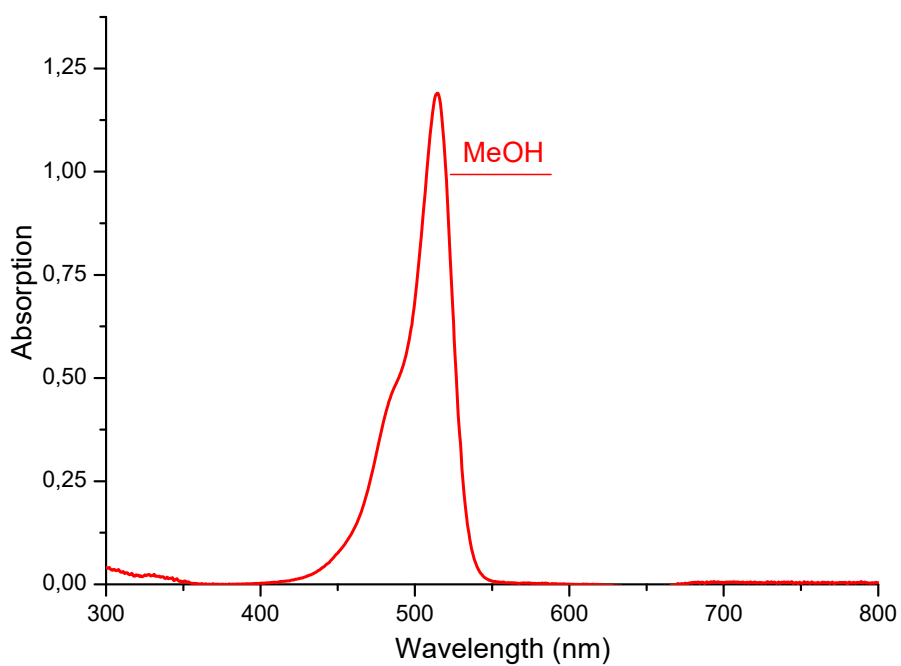
S01481

CAS #
3520-43-2



C₂₅H₂₇Cl₄IN₄

652.2371



Absorption

Methanol

515 nm 202000 M-1 cm-1

nm M-1 cm-1

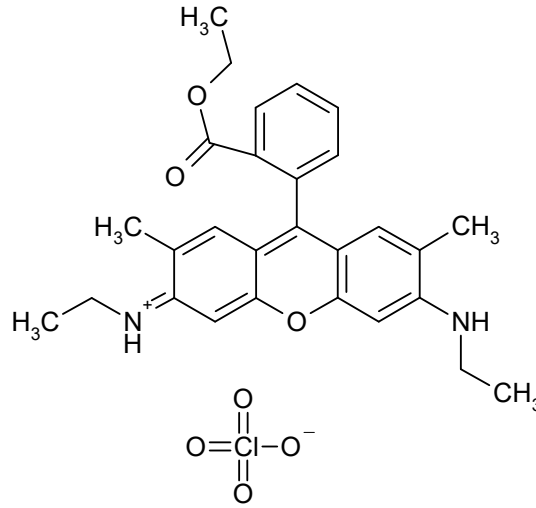
Emission

nm

S00238

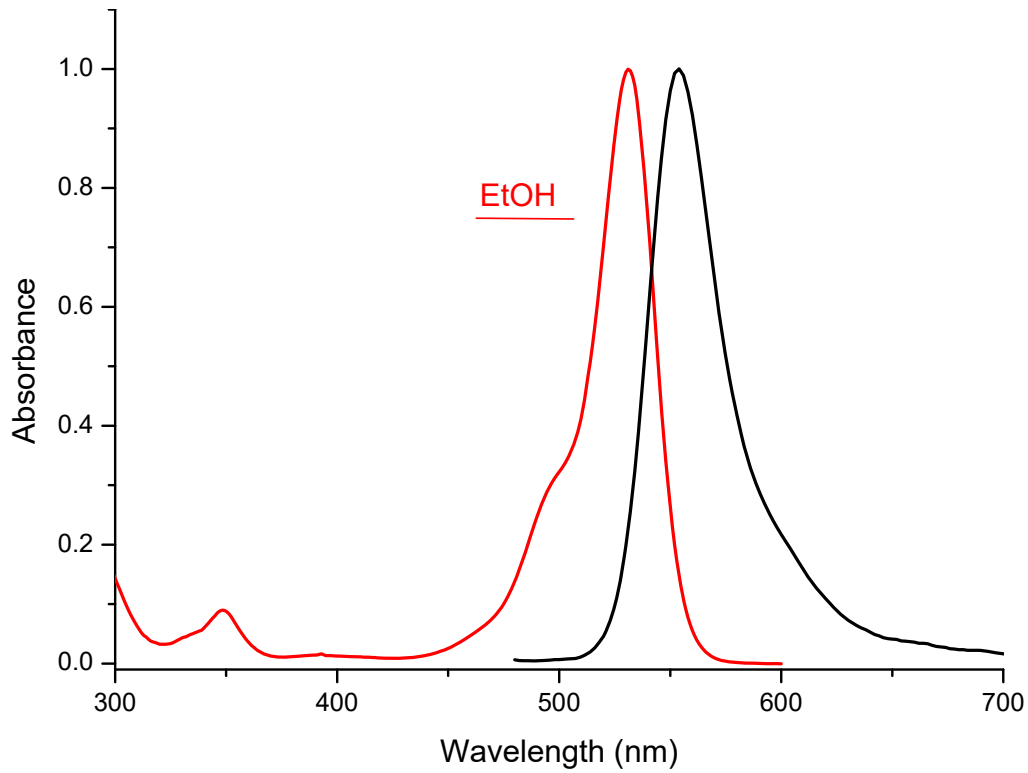
CAS #
13161-28-9

Rhodamine 6G Perchlorate



C₂₈H₃₁ClN₂O₇

543.0215



Absorption

Methanol

528 nm 108000 M-1 cm-1

Ethanol

531 nm M-1 cm-1

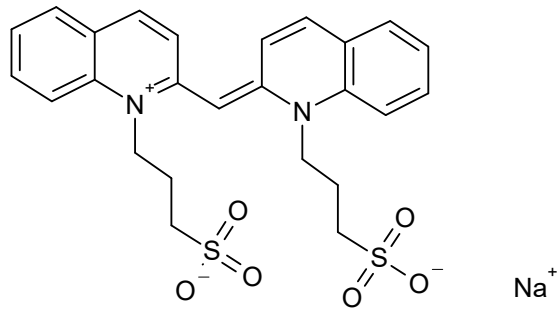
Emission

Ethanol

554 nm

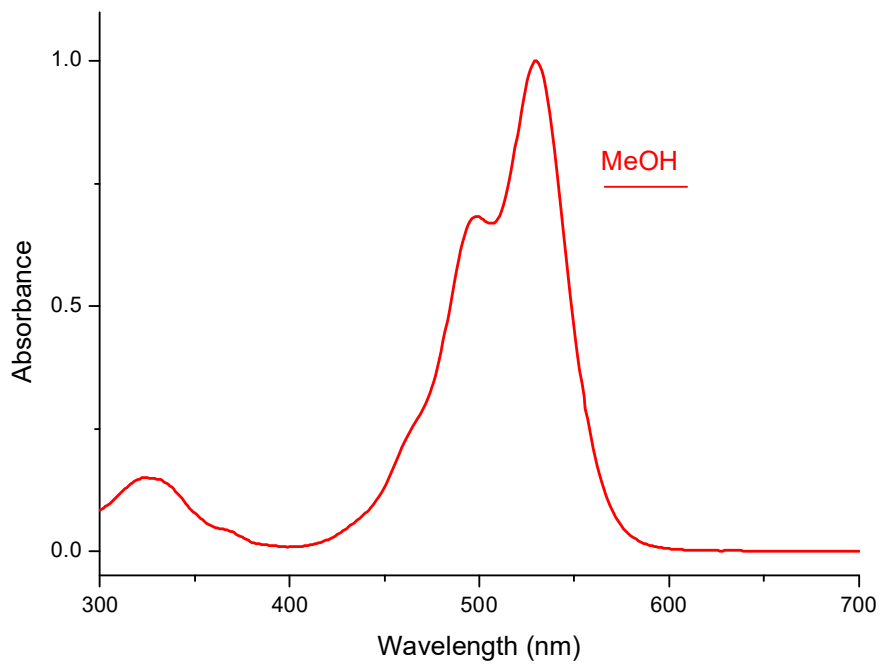
S11972

CAS #



$C_{25}H_{25}N_2NaO_6S_2$

536.6056



Absorption

Methanol

528 nm 63000 M-1 cm-1

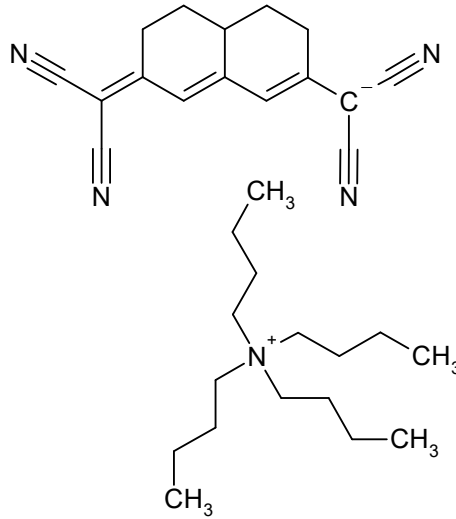
nm M-1 cm-1

Emission

nm

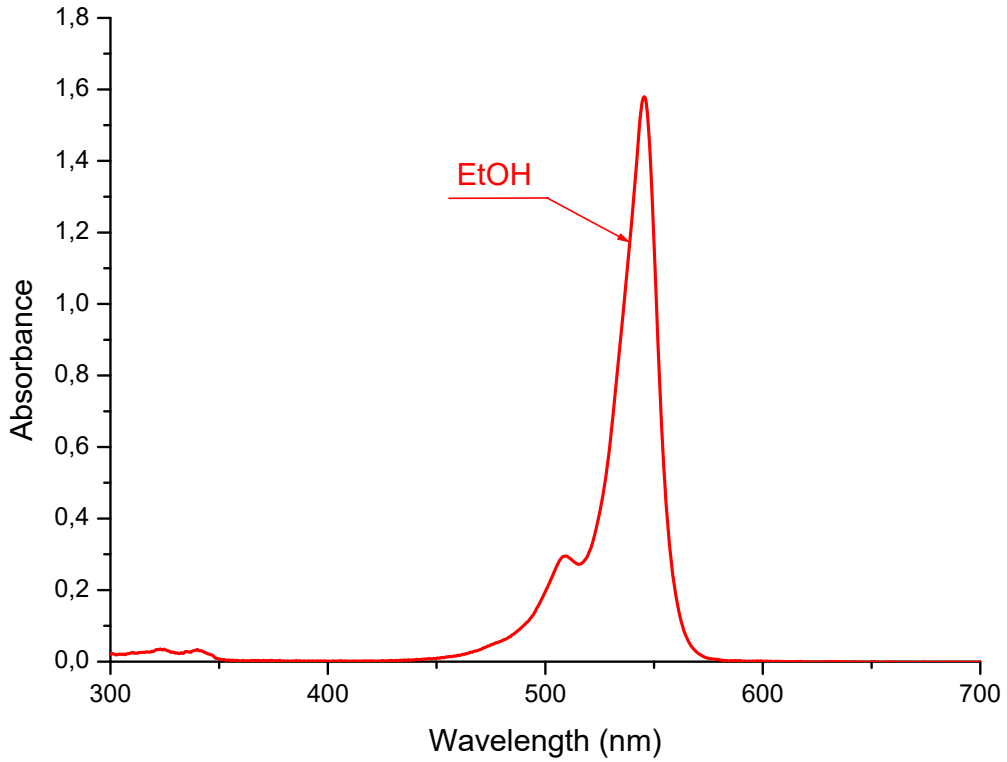
S03931

CAS #



C₃₂H₄₇N₅

501.7649



Absorption

Ethanol

546

nm

M-1 cm-1

nm

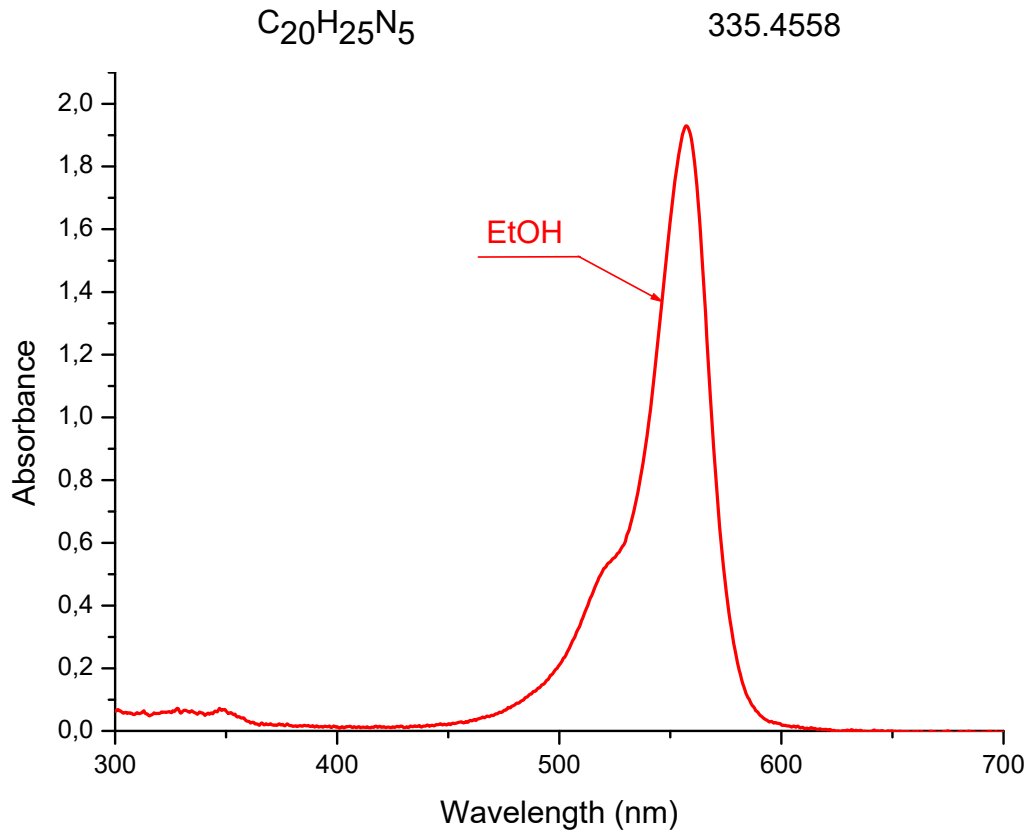
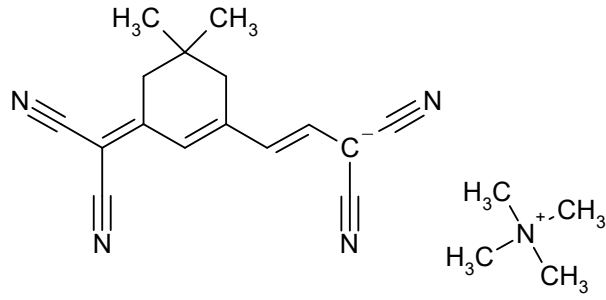
M-1 cm-1

Emission

nm

S03932

CAS #



Absorption

Ethanol

557

nm

M-1 cm-1

nm

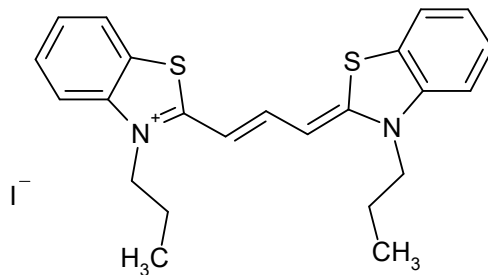
M-1 cm-1

Emission

nm

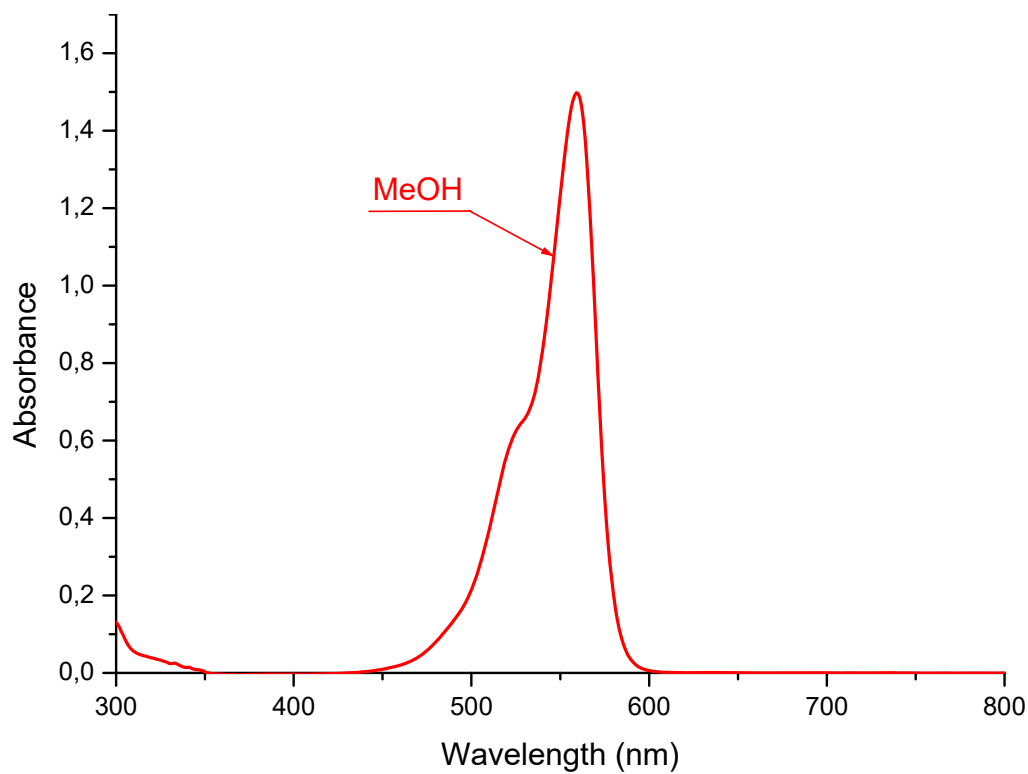
S01433

CAS #
53336-12-2



$C_{23}H_{25}IN_2S_2$

520.5015



Absorption

Methanol

559 nm 158000 M-1 cm-1

nm M-1 cm-1

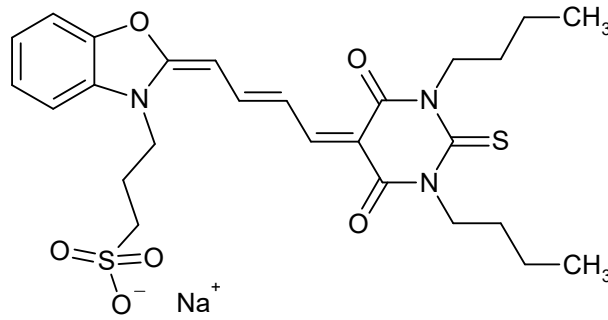
Emission

nm

S03038

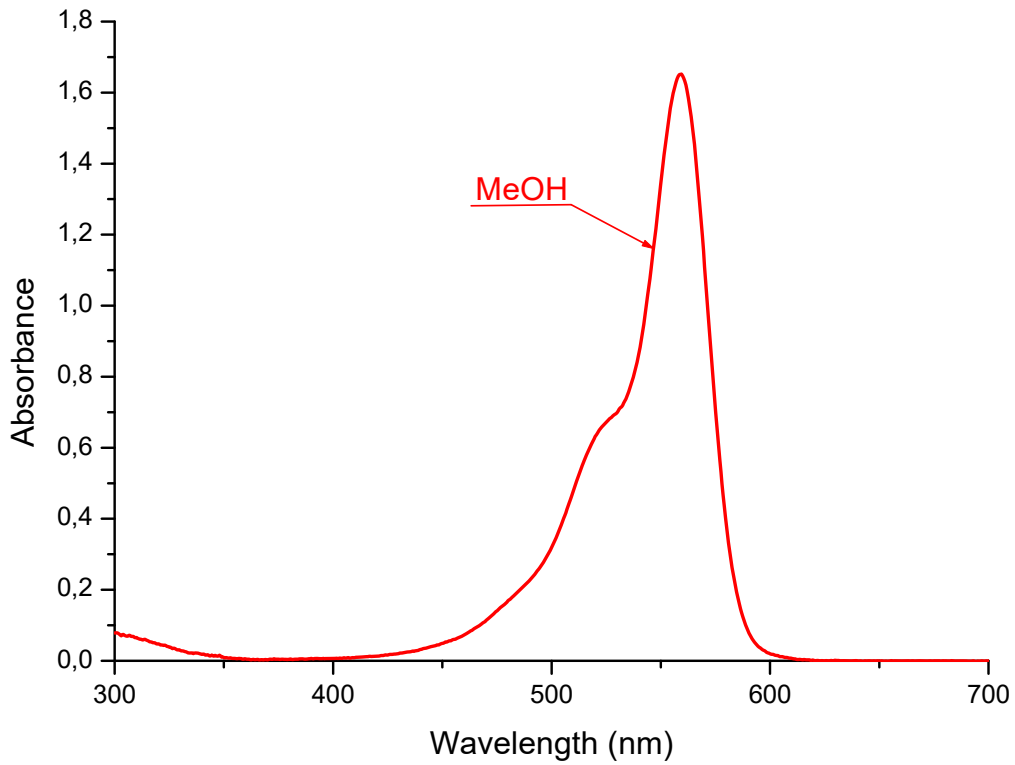
CAS #
62796-23-0

Merocyanine 540



C₂₆H₃₂N₃NaO₆S₂

569.6792



Absorption

Methanol

560 nm 170000 M-1 cm-1

nm M-1 cm-1

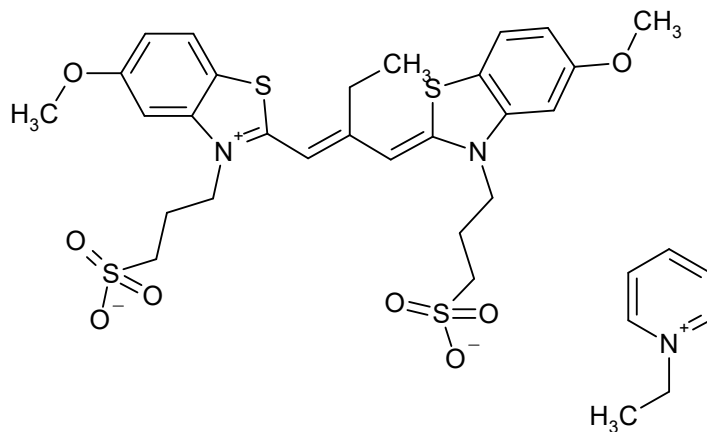
Emission

Methanol

578 nm

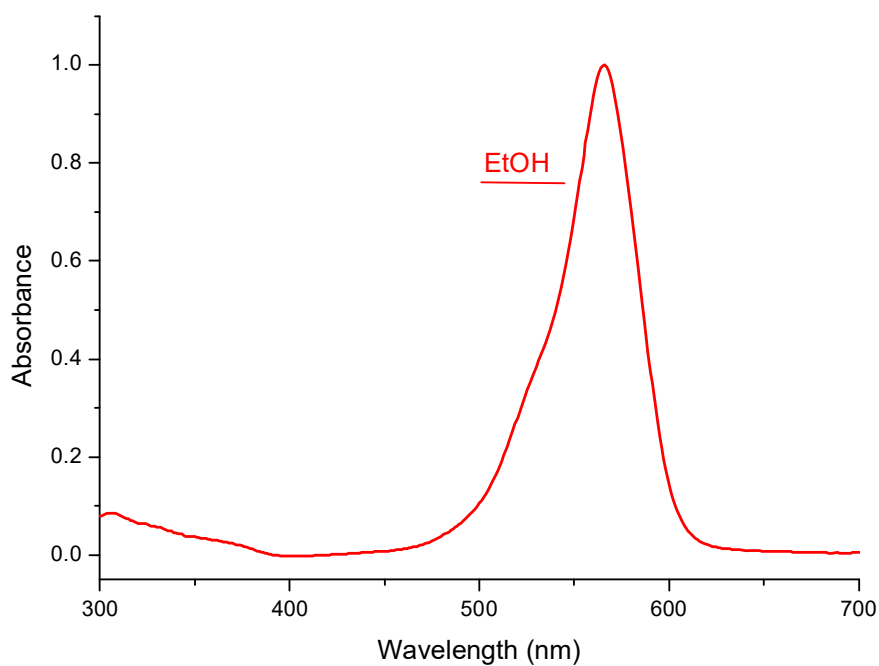
S09423

CAS #



C₃₄H₄₁N₃O₈S₄

747.9772



Absorption

Ethanol

565 nm 95000 M-1 cm-1

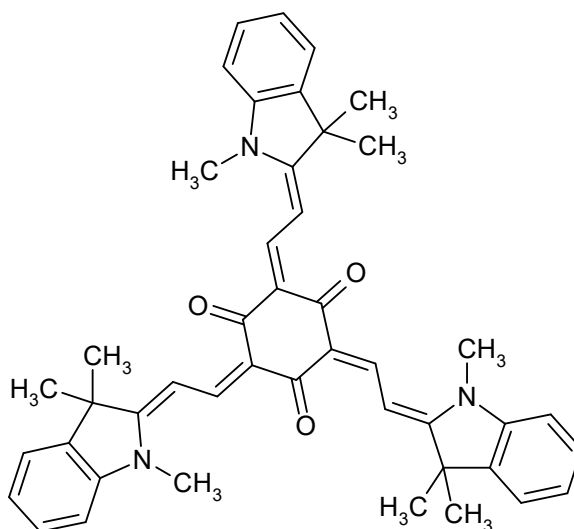
nm M-1 cm-1

Emission

nm

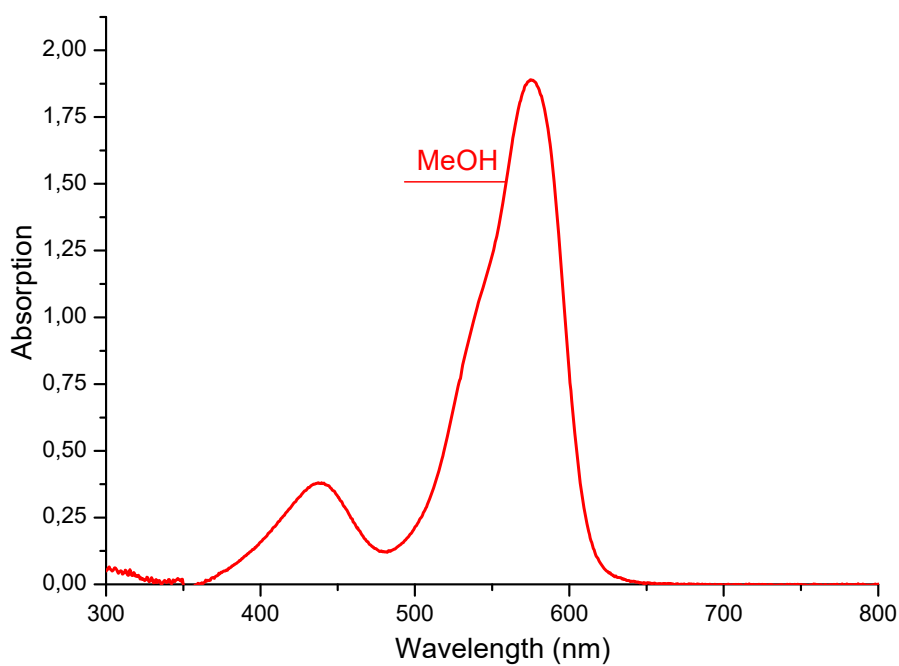
S04208

CAS #



C₄₅H₄₅N₃O₃

675.8787



Absorption

Methanol

575 nm 189000 M-1 cm-1

Methanol

437 nm 38000 M-1 cm-1

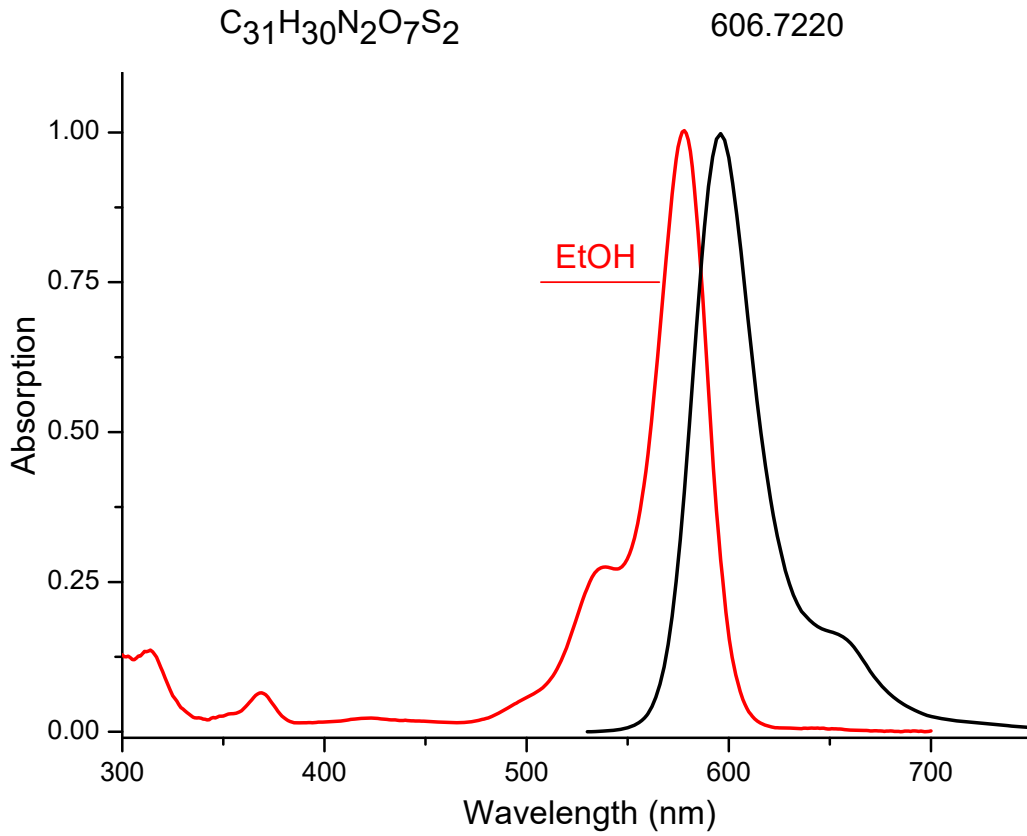
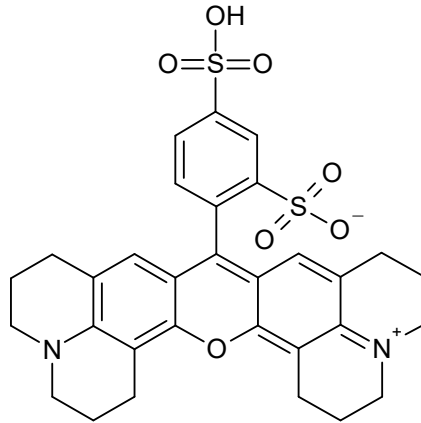
Emission

nm

S00278

CAS #
60311-02-6

Sulforhodamine 101



Absorption

Ethanol

578 nm 111000 M-1 cm-1

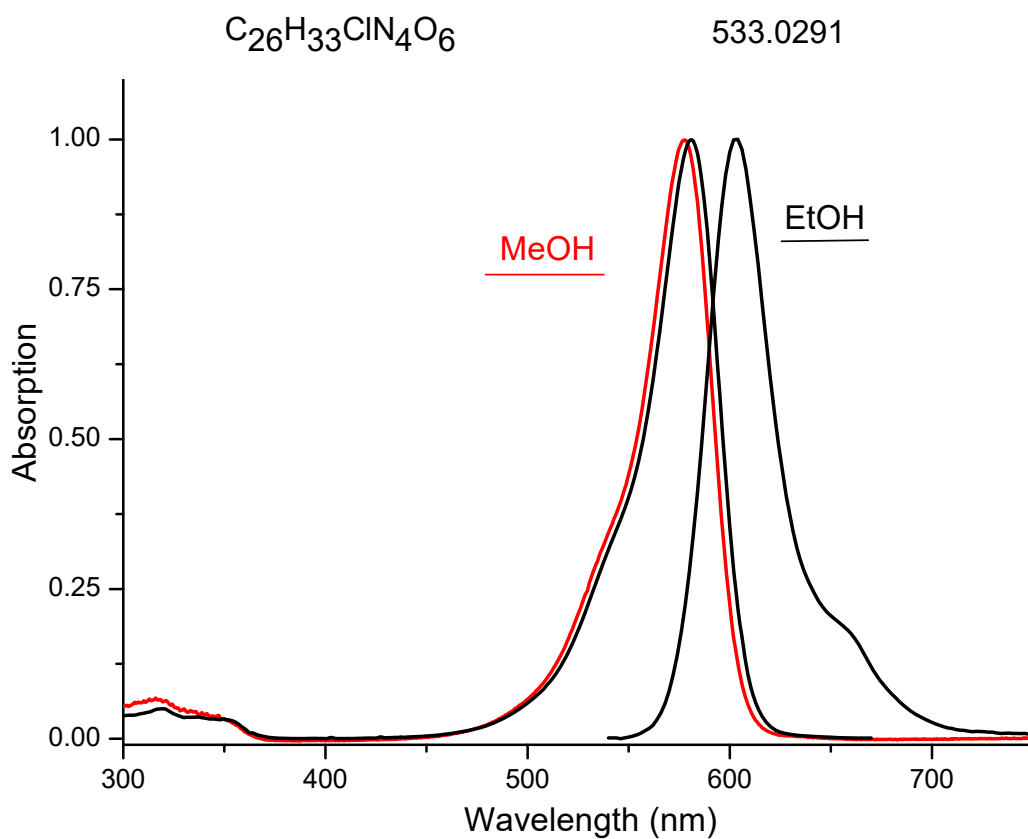
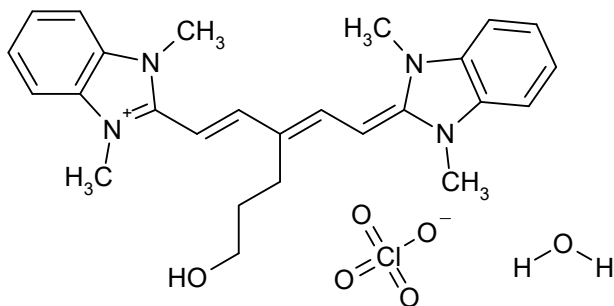
nm M-1 cm-1

Emission

596 nm

S01148

CAS #



Absorption

Methanol

578 nm 175000 M-1 cm-1

Ethanol

581 nm M-1 cm-1

Emission

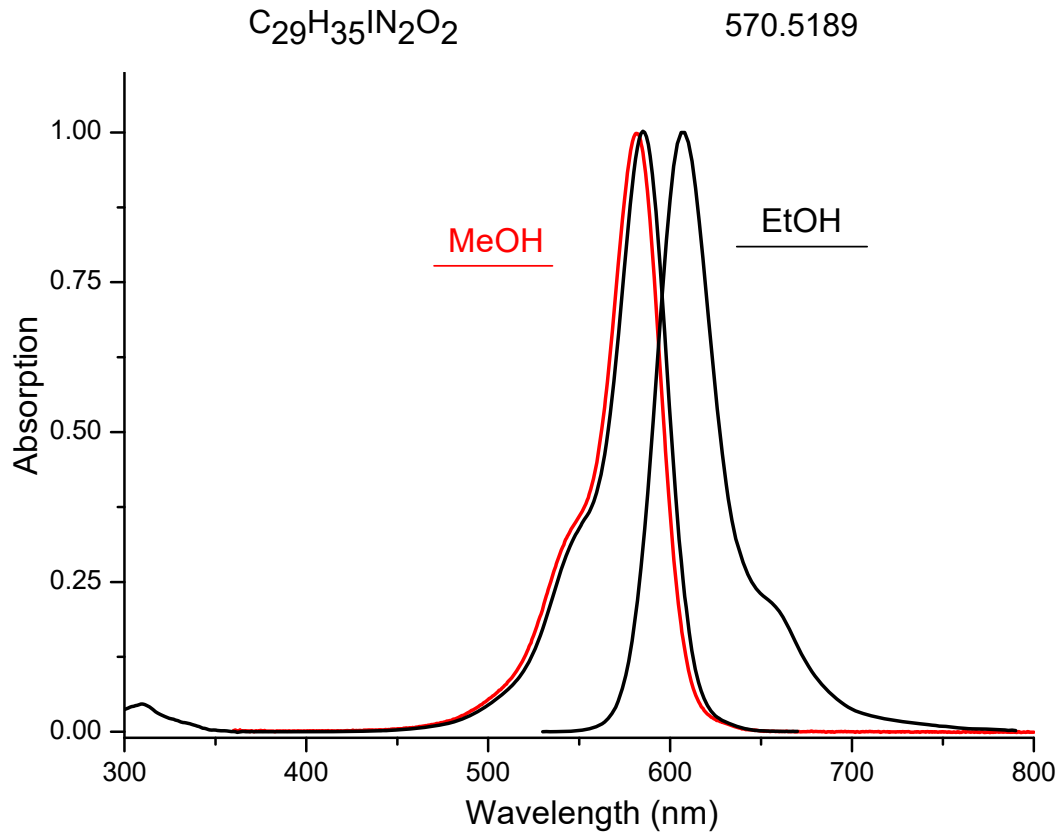
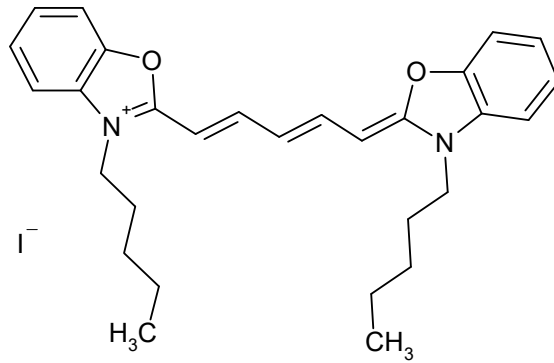
Ethanol

603 nm

S01234

CAS #
53213-92-6

3,3'-Di-n-pentylloxadicyanin
e iodide



Absorption

Methanol

582 nm 233000 M-1 cm-1

Ethanol

585 nm M-1 cm-1

Emission

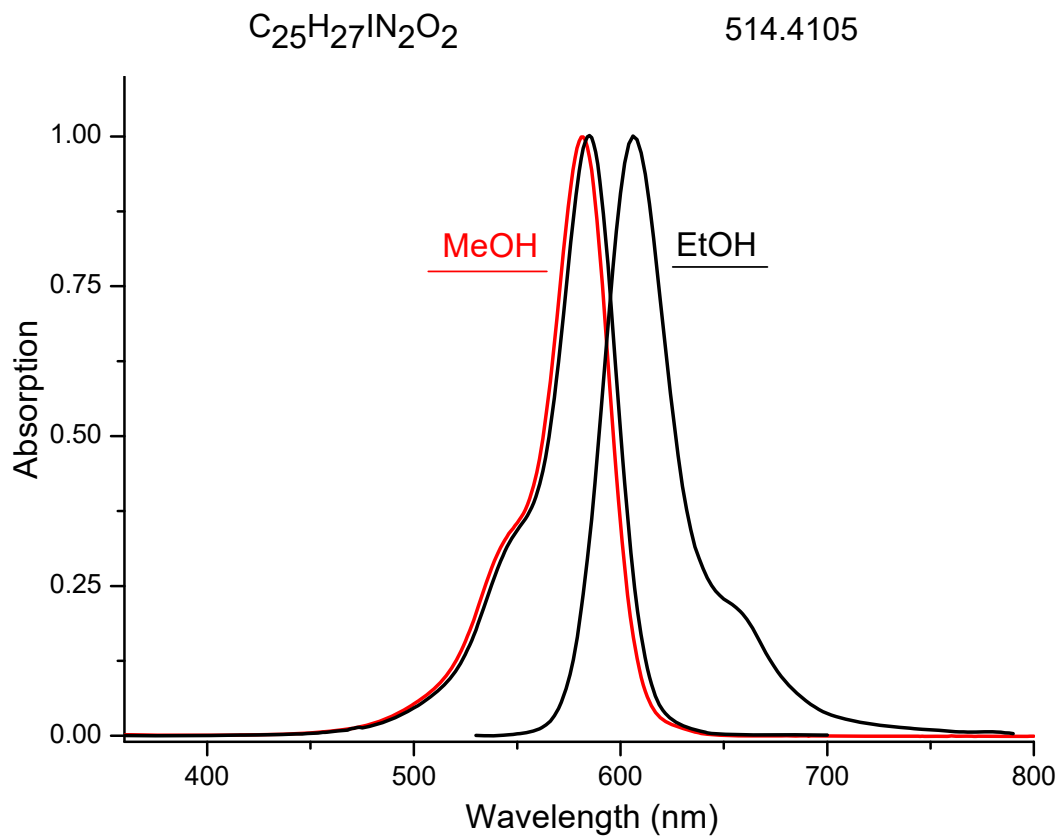
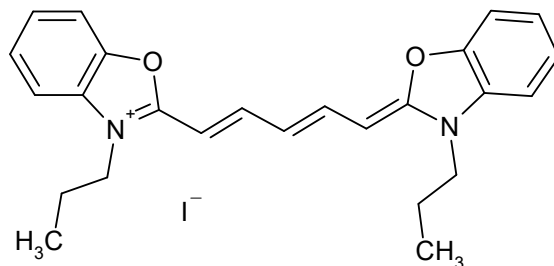
Ethanol

607 nm

S01229

CAS #
53213-90-4

3,3'-Dipropylloxadicarbocyanine
iodide



Absorption

Methanol

582 nm 238000 M-1 cm-1

Ethanol

585 nm M-1 cm-1

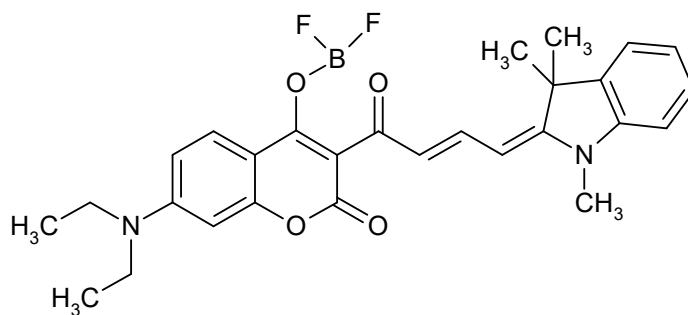
Emission

Ethanol

606 nm

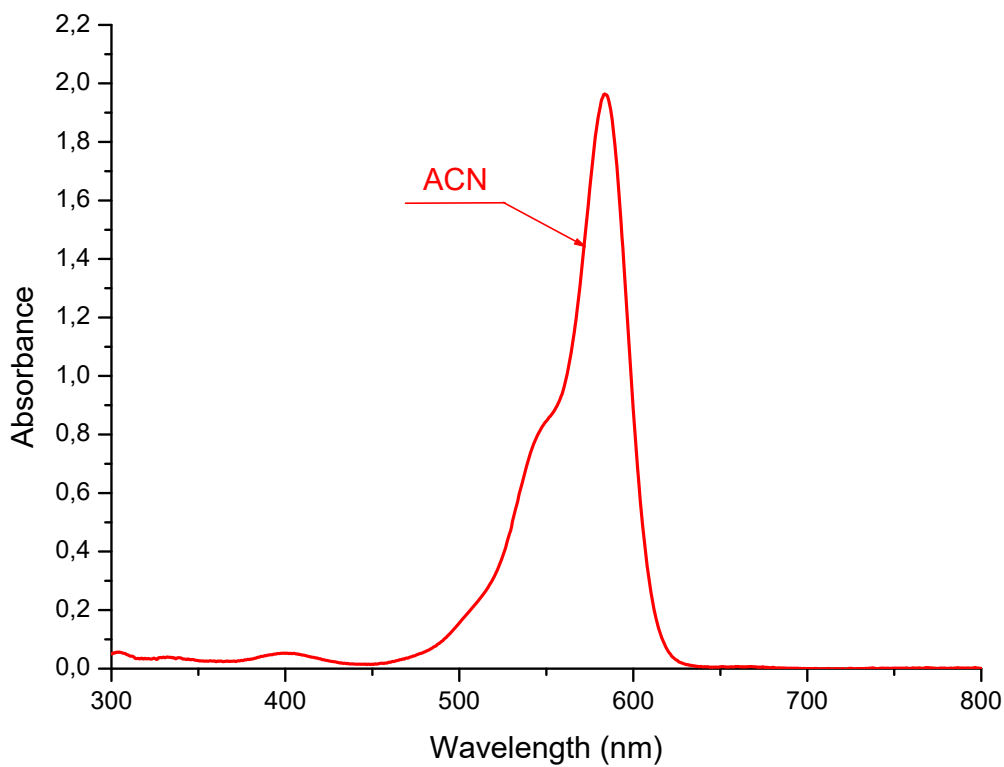
S03449

CAS #



C₂₈H₂₉BF₂N₂O₄

506.3621



Absorption

Acetonitrile

584 nm 185000 M-1 cm-1

nm M-1 cm-1

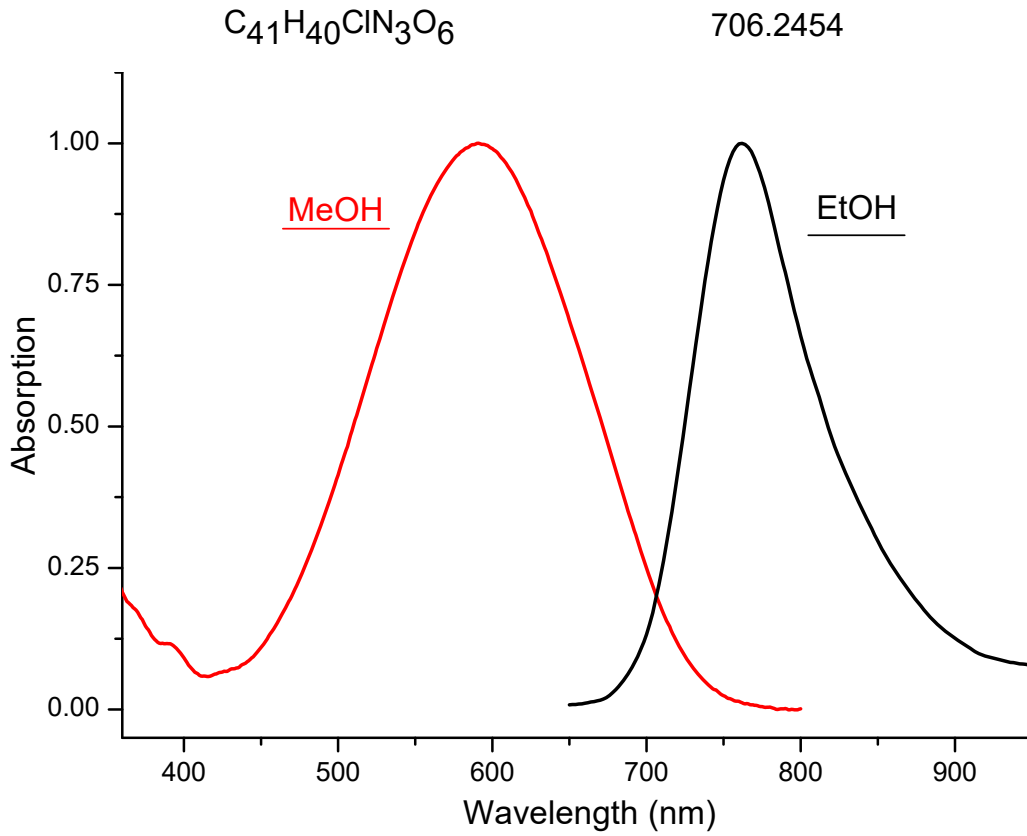
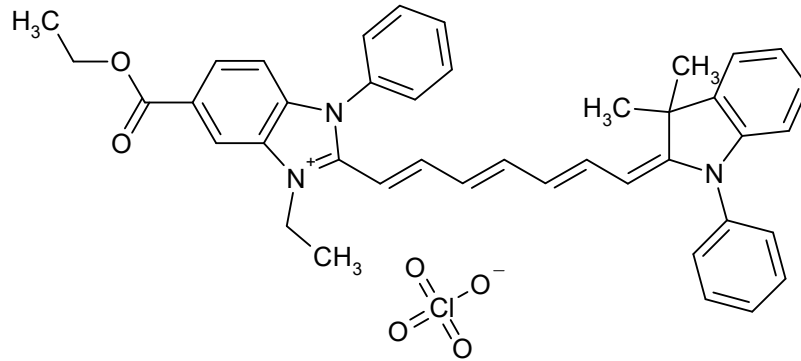
Emission

Acetonitrile

607 nm

S01247

CAS #
1260162-30-8



Absorption

Methanol

591 nm 60000 M-1 cm-1

nm M-1 cm-1

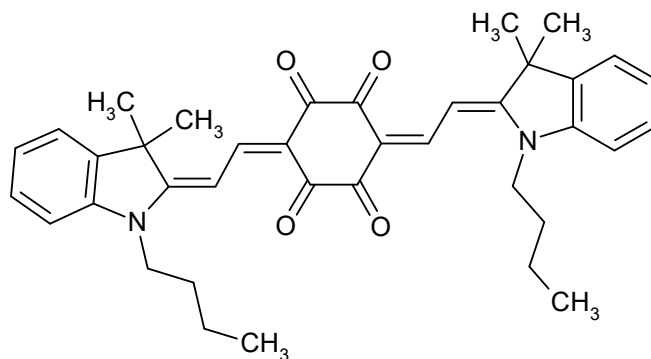
Emission

Ethanol

762 nm

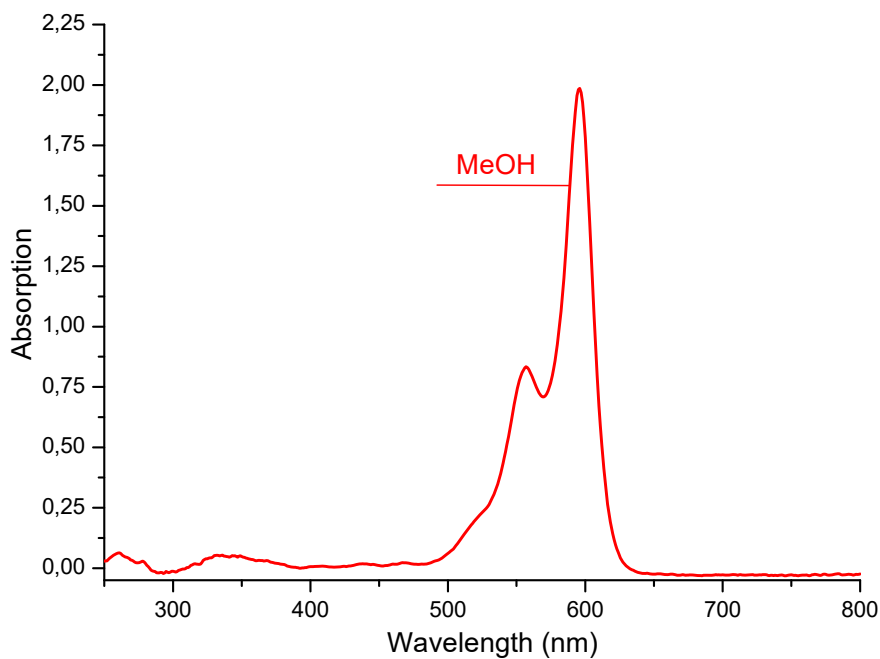
S04193

CAS #



$C_{38}H_{42}N_2O_4$

590.7694



Absorption

Methanol

596 nm 195900 M-1 cm-1

nm M-1 cm-1

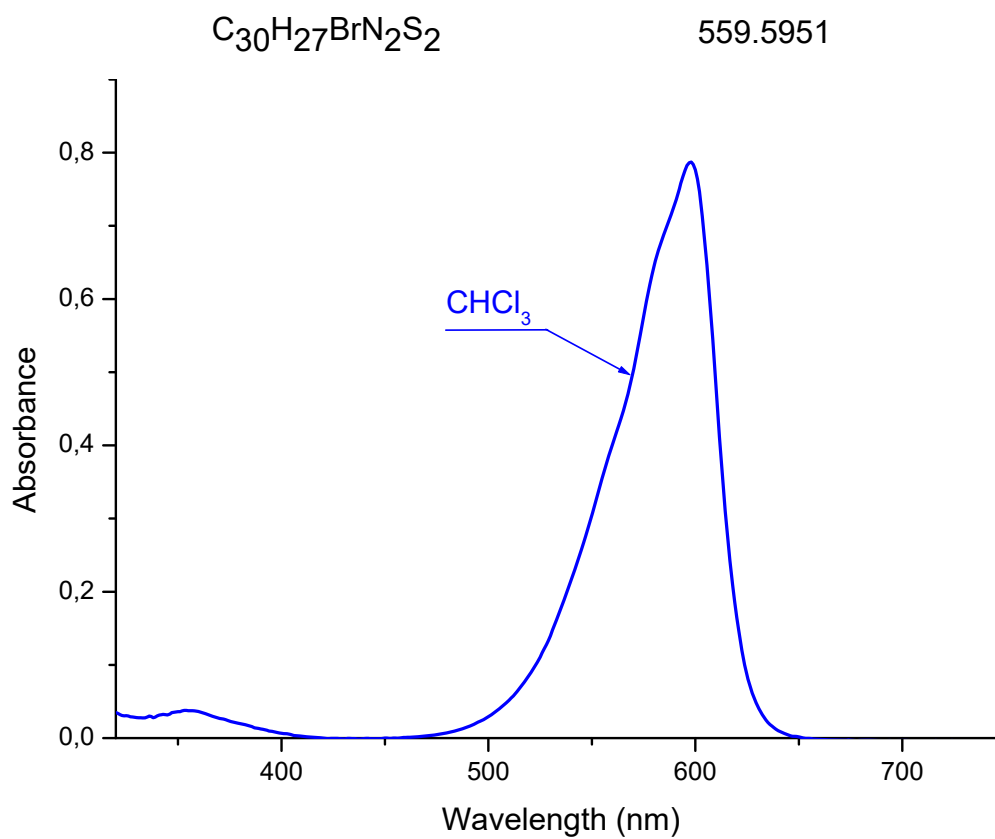
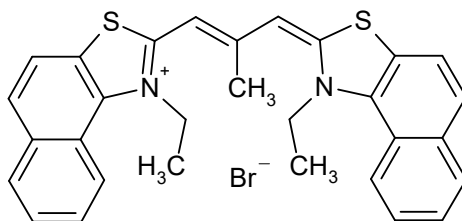
Emission

nm

S00207

CAS #
7423-31-6

Stains-All



Absorption

Chloroform

598 nm 175000 M-1 cm-1

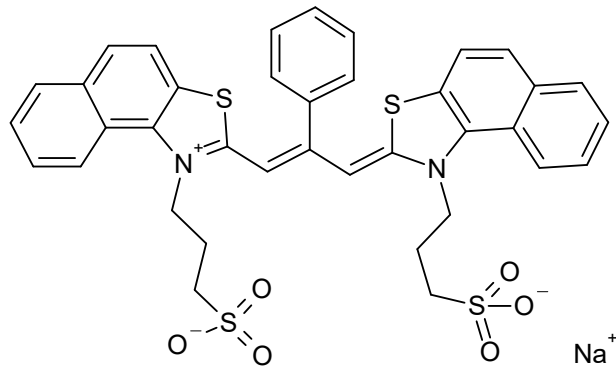
nm M-1 cm-1

Emission

nm

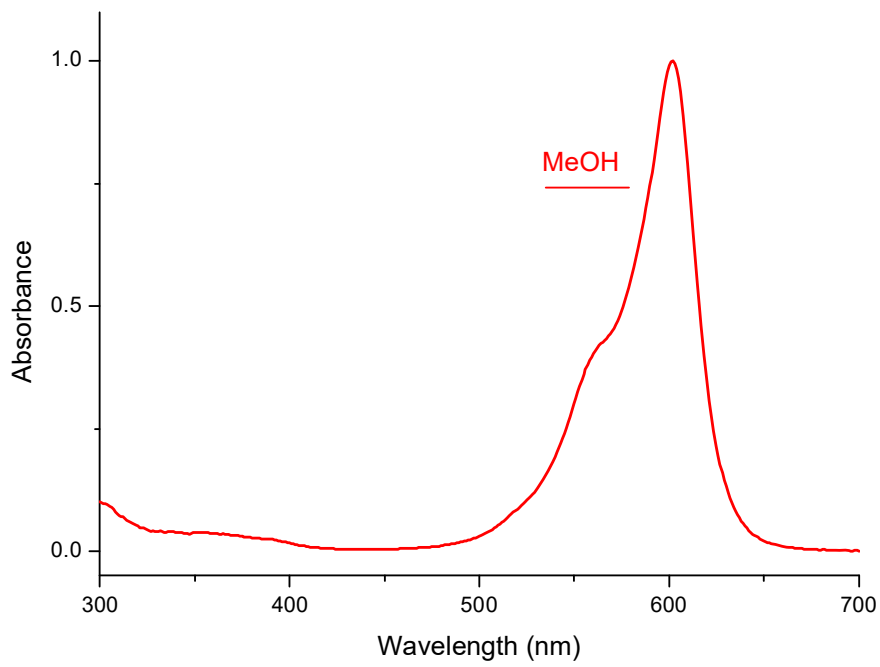
S11975

CAS #



$C_{37}H_{31}N_2NaO_6S_4$

750.9152



Absorption

Methanol

602 nm 145000 M-1 cm-1

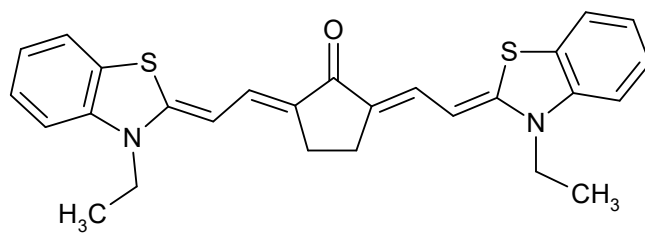
nm M-1 cm-1

Emission

nm

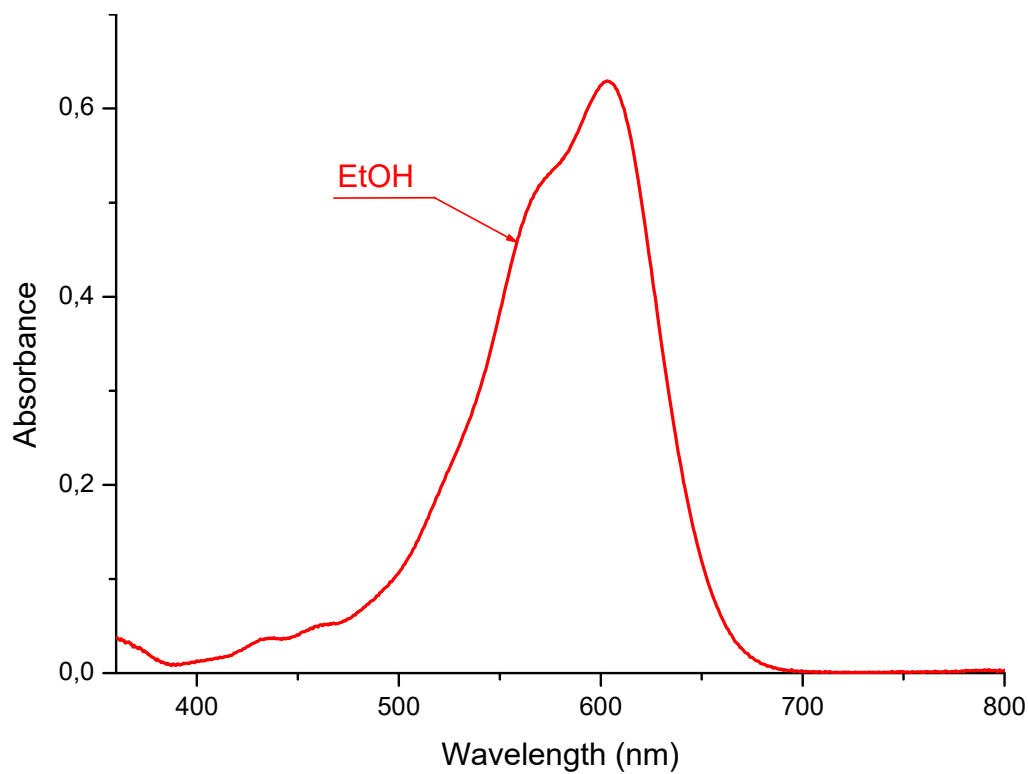
S01109

CAS #
27714-24-5



C₂₇H₂₆N₂OS₂

458.6491



Absorption

Ethanol

603

nm

M-1 cm-1

nm

M-1 cm-1

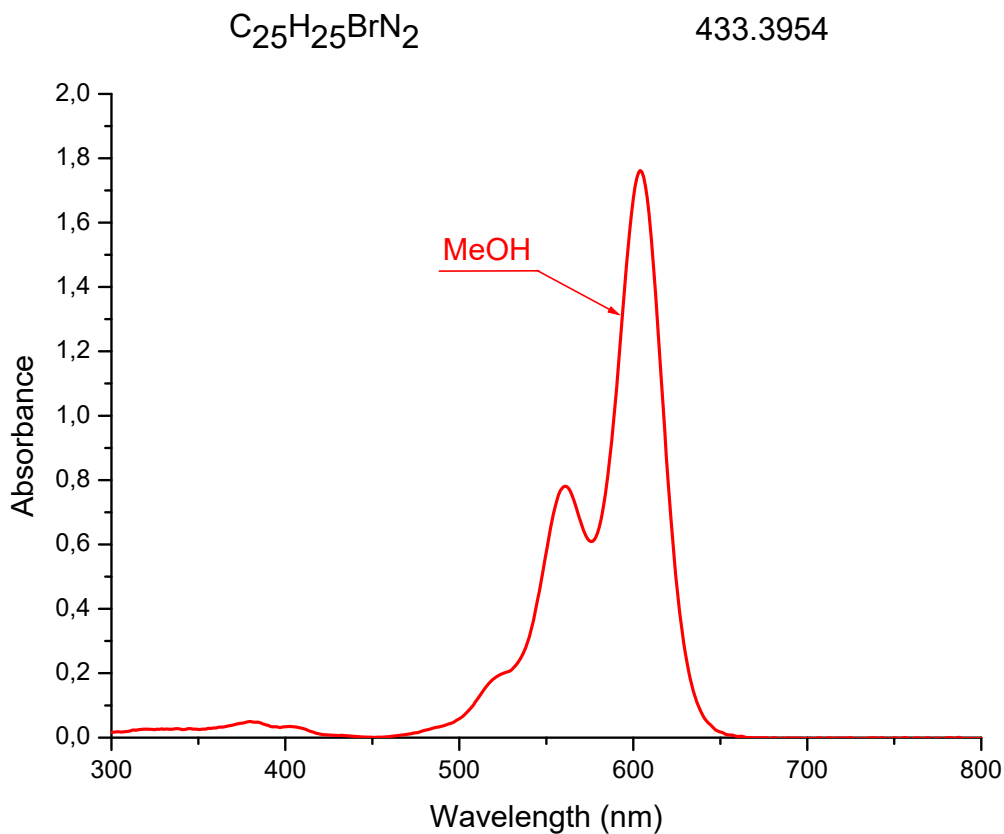
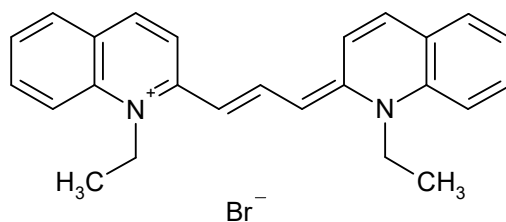
Emission

nm

S00263

CAS #
2670-67-9

Pinacyanol Bromide



Absorption

Methanol

604 nm 181000 M-1 cm-1

nm M-1 cm-1

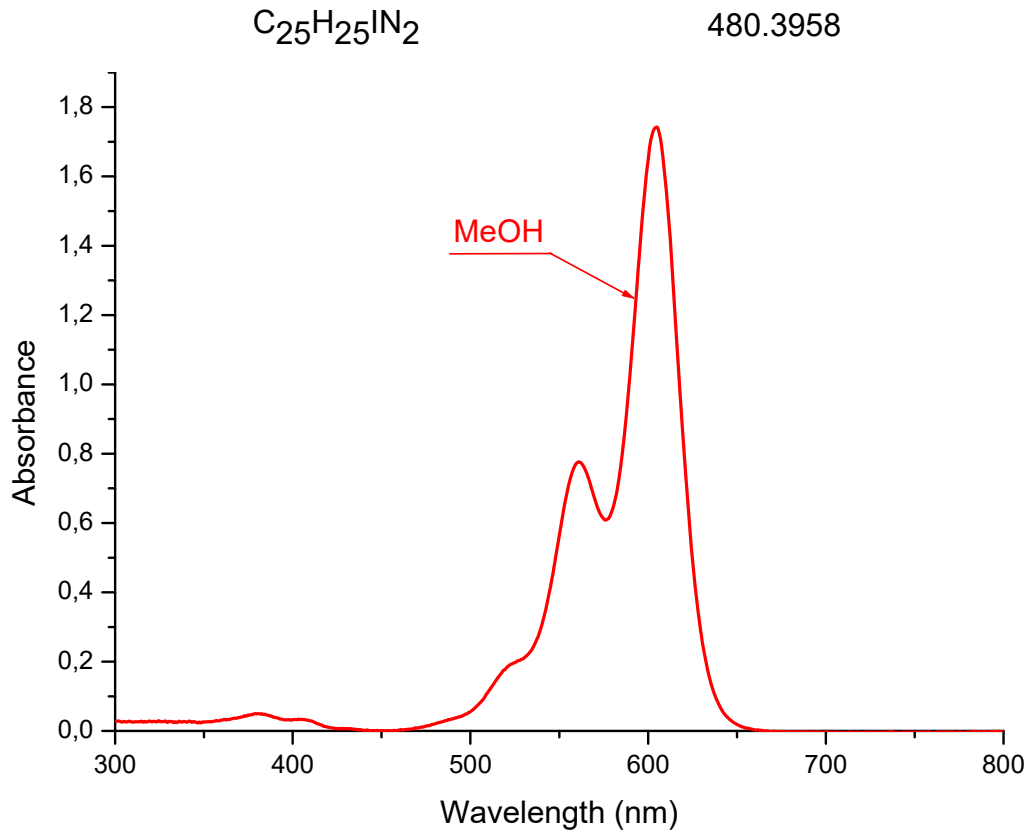
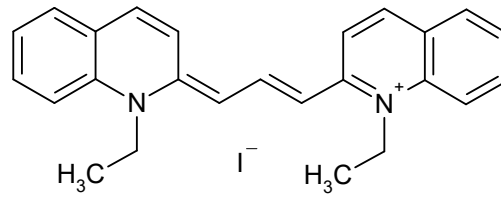
Emission

nm

S00261

CAS #
605-91-4

Pinacyanol Iodide



Absorption

Methanol

605 nm 189000 M-1 cm-1

nm M-1 cm-1

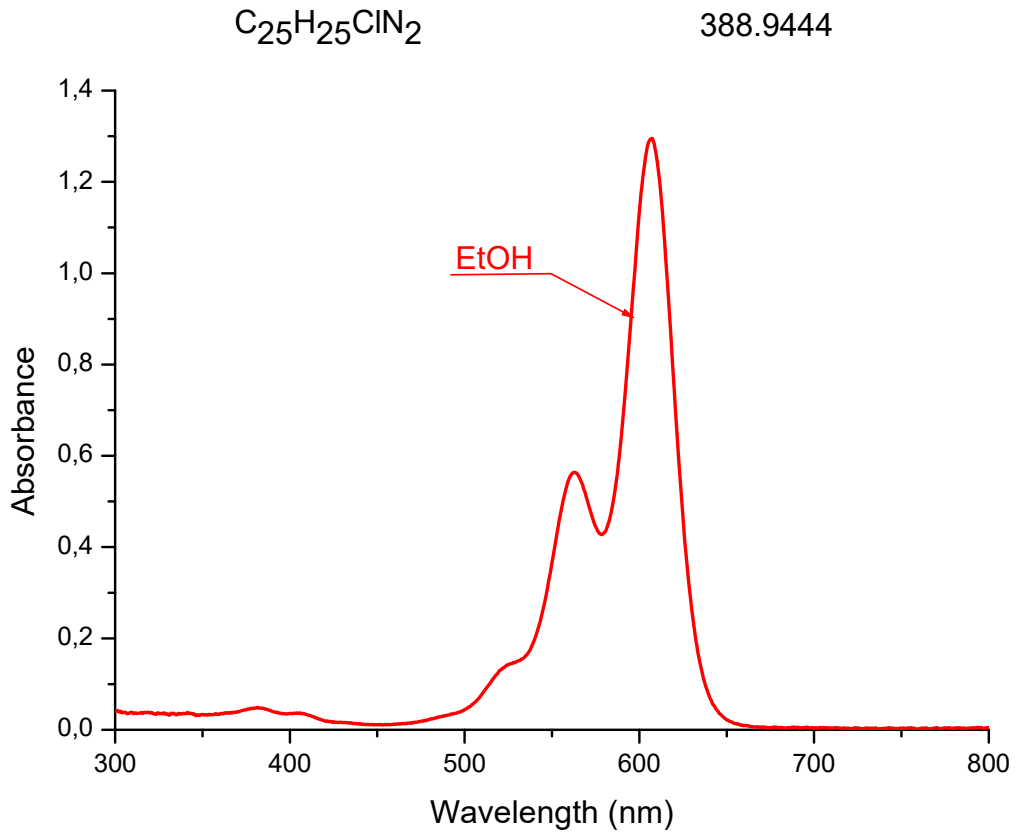
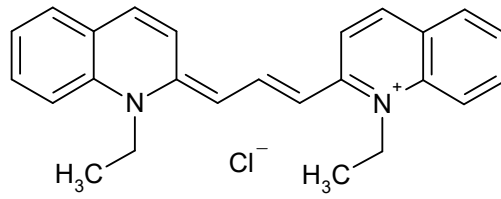
Emission

nm

S03902

CAS #
2768-90-3

Pinacyanol chloride



Absorption

Ethanol

607 nm 185000 M-1 cm-1

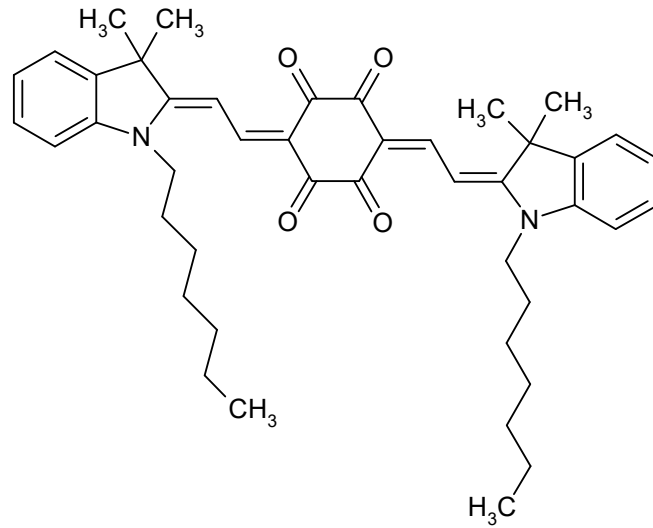
nm M-1 cm-1

Emission

nm

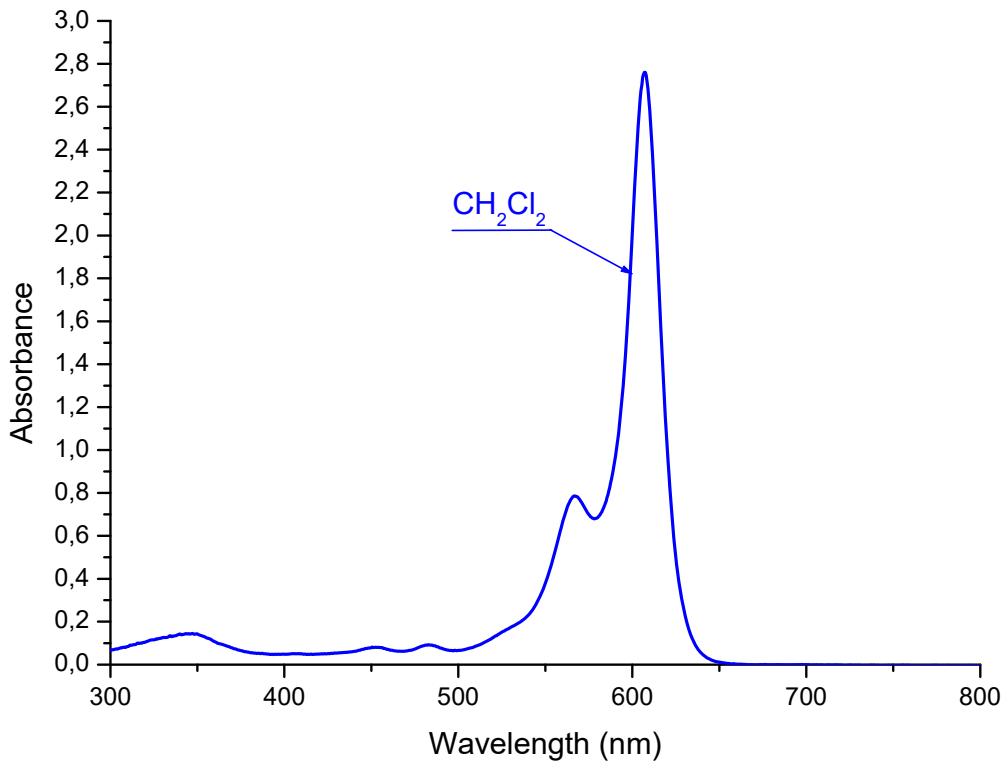
S03924

CAS #



C₄₄H₅₄N₂O₄

674.9320



Absorption

Methylene chloride

607 nm 276000 M-1 cm-1

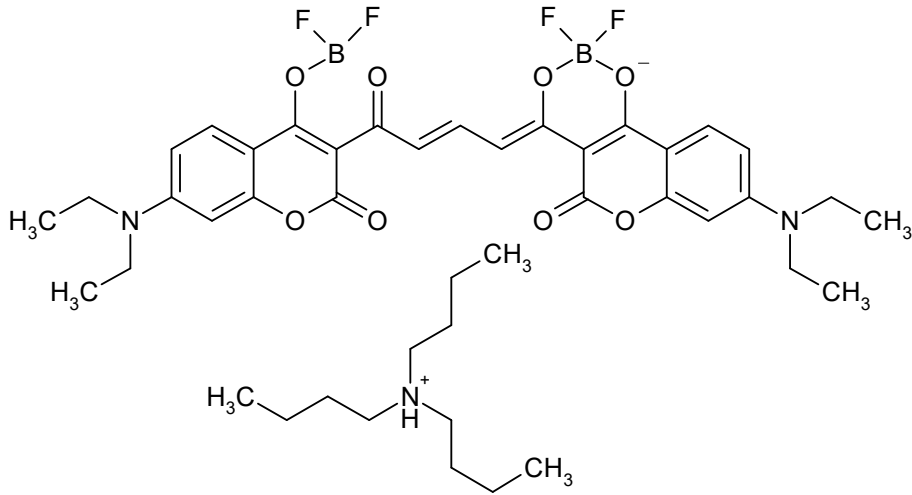
nm M-1 cm-1

Emission

nm

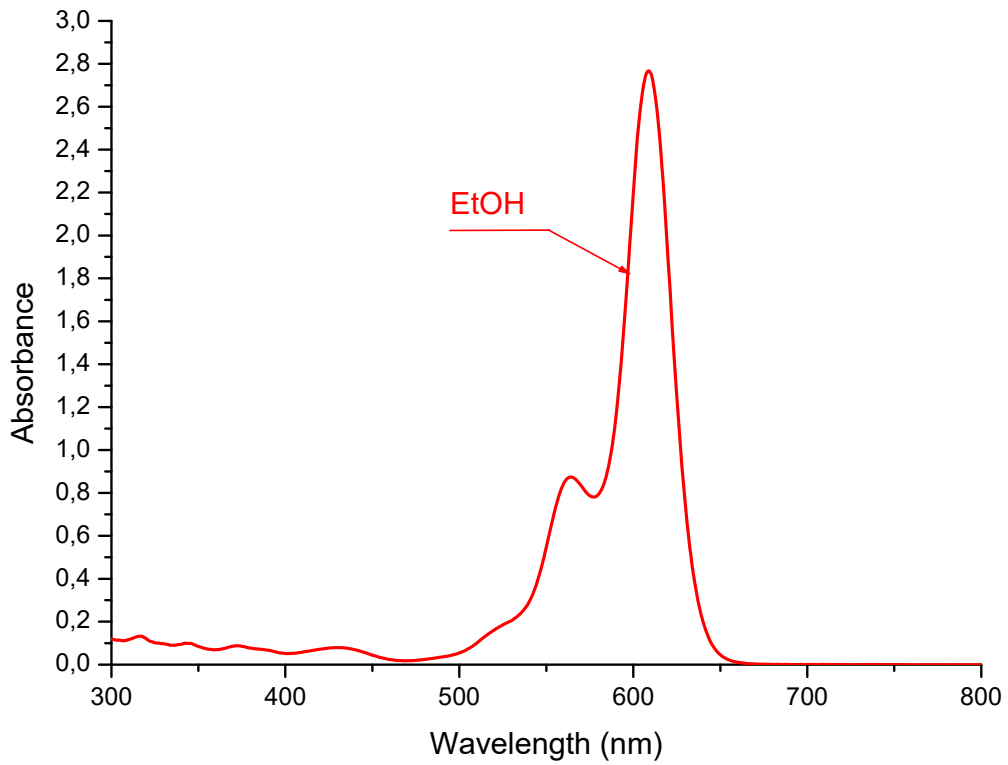
S03951

CAS #



C₄₃H₅₇B₂F₄N₃O₈

841.5646



Absorption

Ethanol

609 nm 277000 M-1 cm-1

nm M-1 cm-1

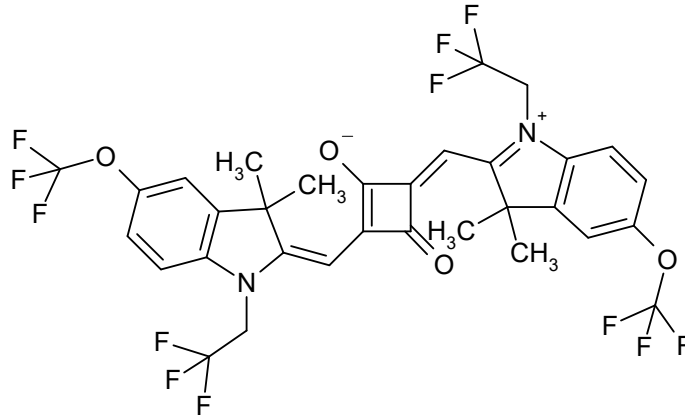
Emission

Acetonitrile

636 nm

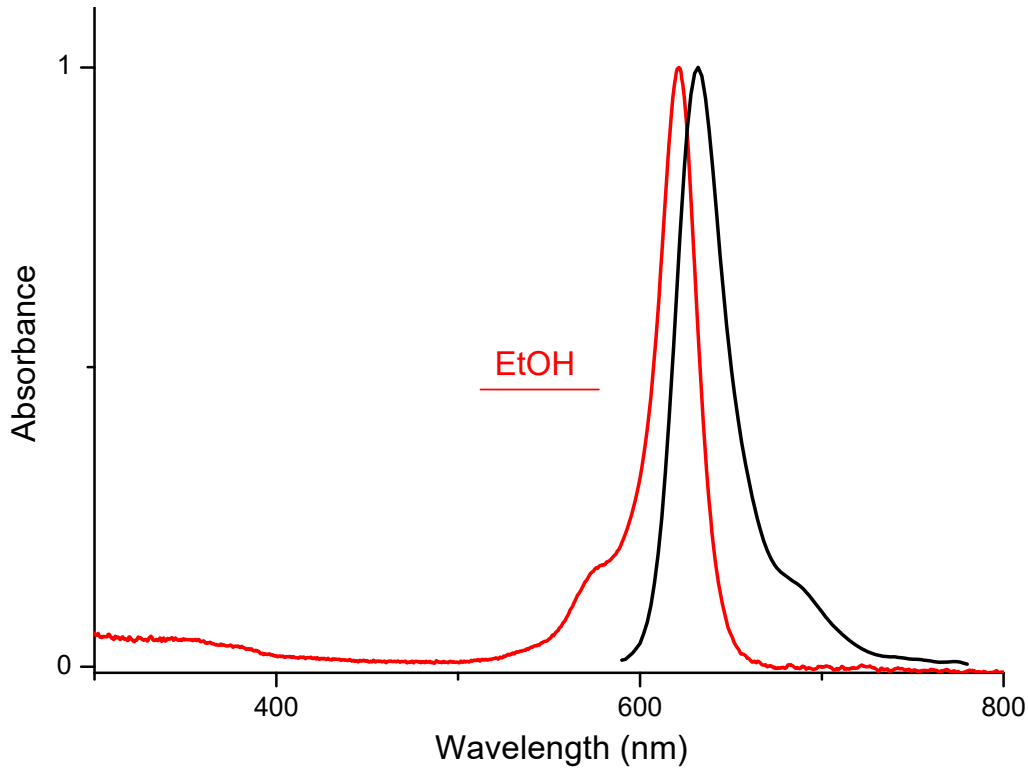
S02091

CAS #



C₃₂H₂₄F₁₂N₂O₄

728.5399



Absorption

Ethanol

622 nm 273700 M-1 cm-1

nm M-1 cm-1

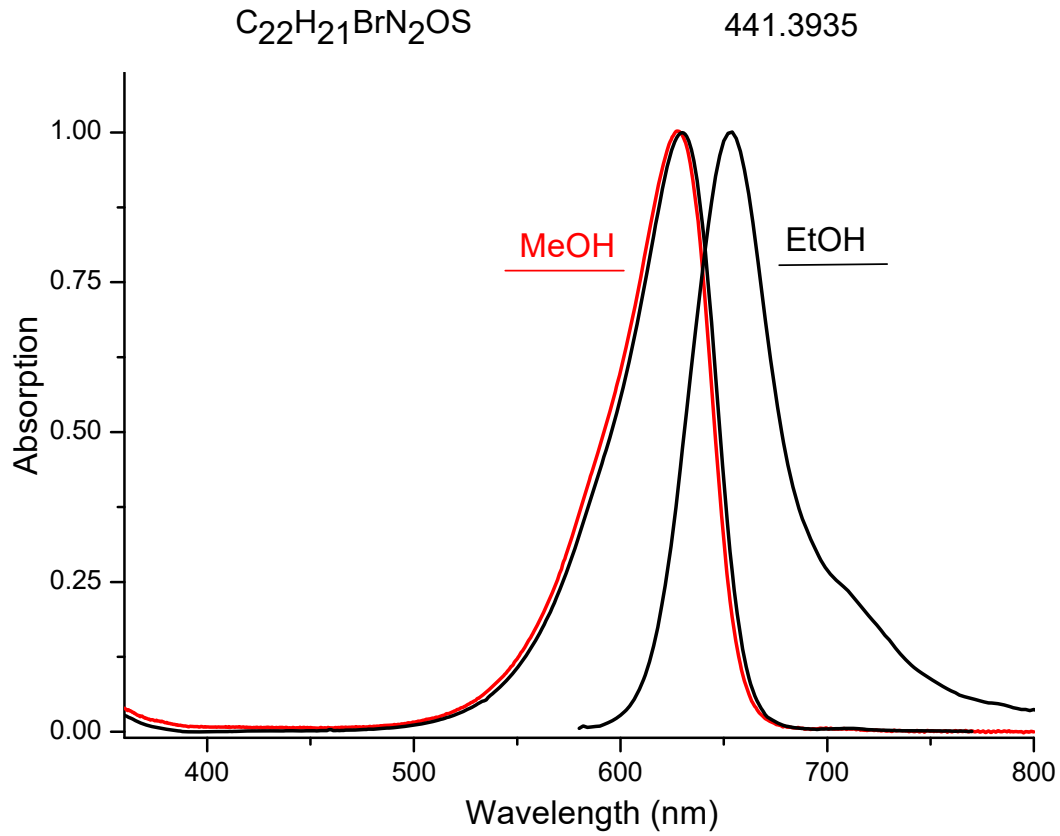
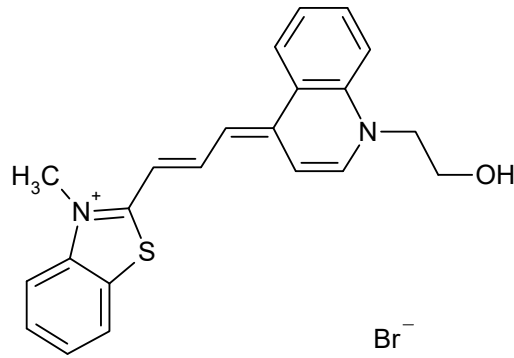
Emission

Ethanol

632 nm

S04473

CAS #



Absorption

Methanol

628 nm 154000 M-1 cm-1

Ethanol

630 nm M-1 cm-1

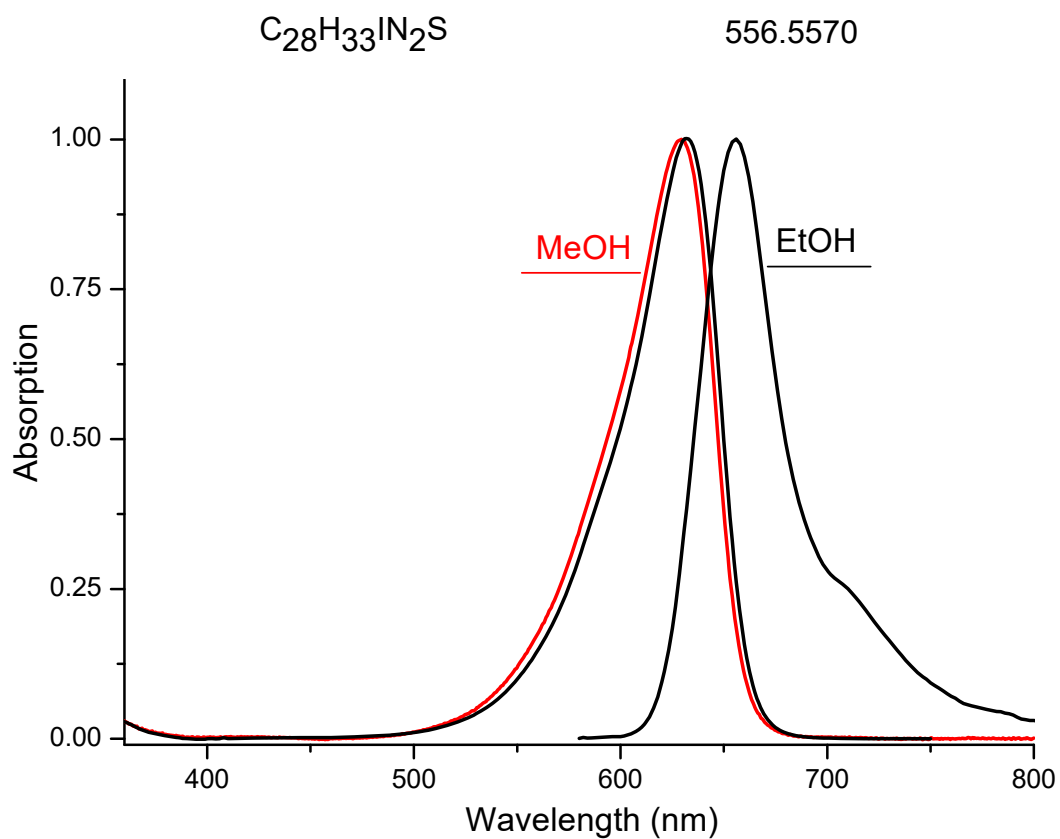
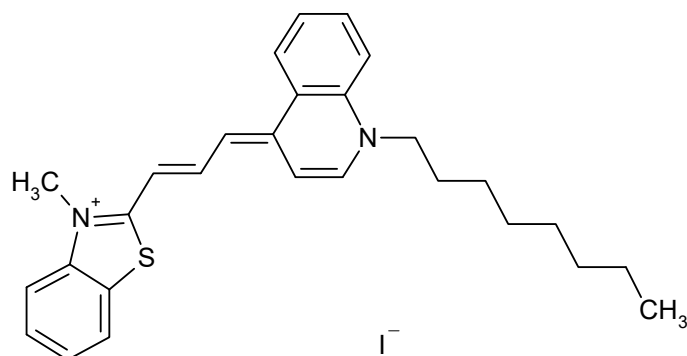
Emission

Ethanol

653 nm

S04149

CAS #



Absorption

Methanol

629 nm 130500 M-1 cm-1

Ethanol

632 nm M-1 cm-1

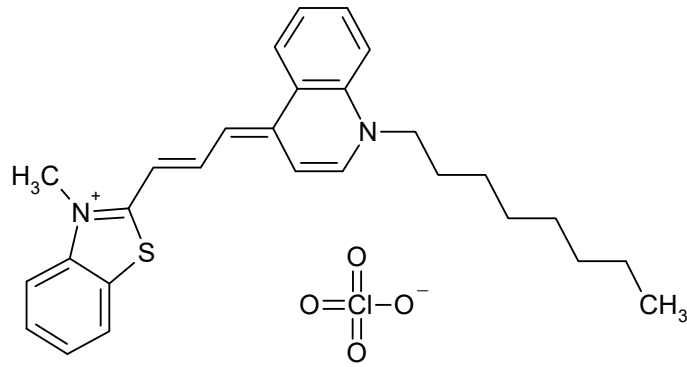
Emission

Ethanol

656 nm

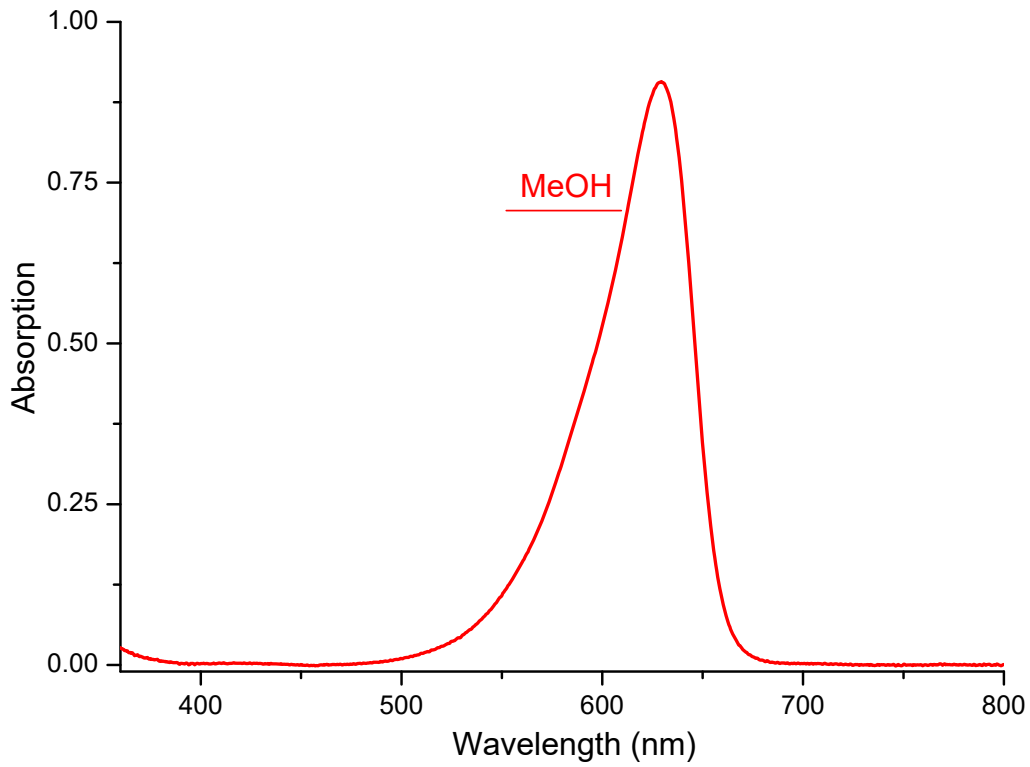
S04159

CAS #



C₂₈H₃₃ClN₂O₄S

529.1032



Absorption

Methanol

629 nm 130800 M-1 cm-1

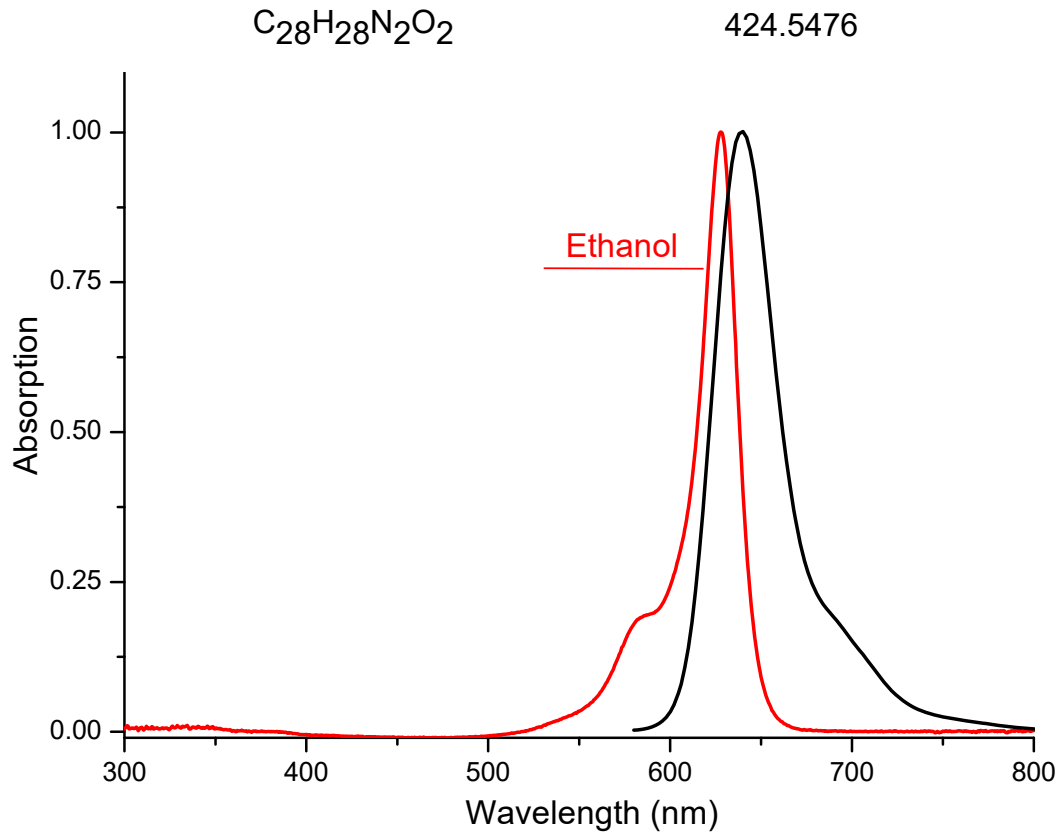
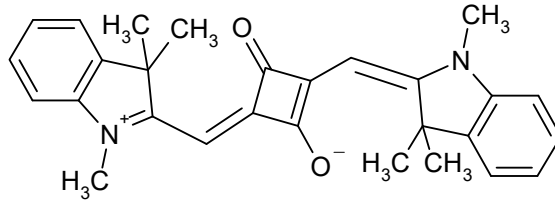
nm M-1 cm-1

Emission

nm

S04224

CAS #



Absorption

Ethanol

629 nm 297100 M-1 cm-1

nm M-1 cm-1

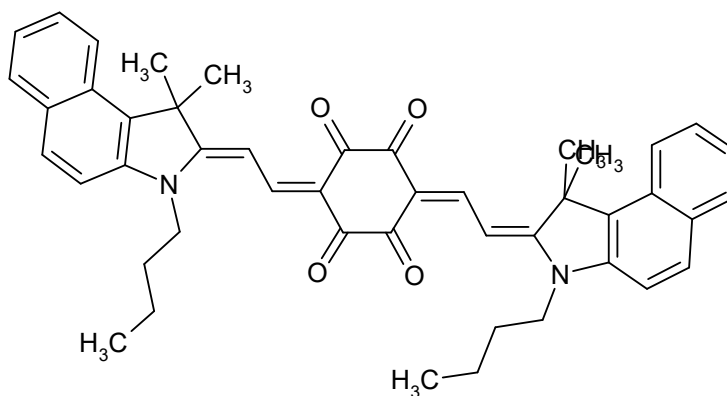
Emission

Ethanol

639 nm

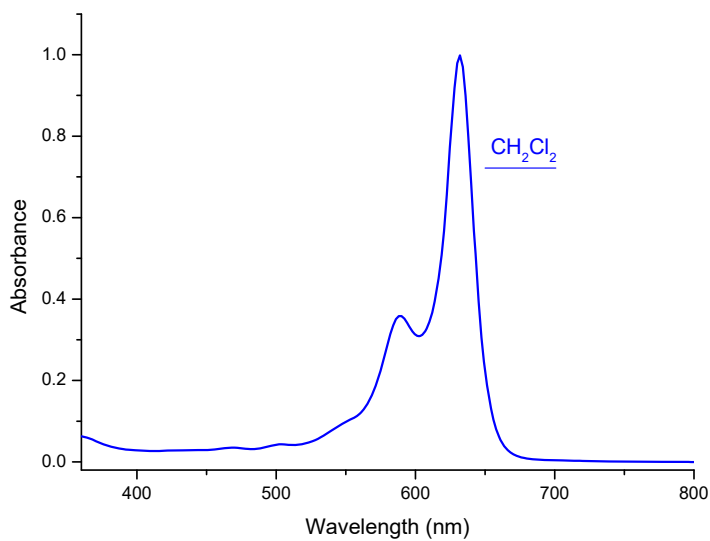
S04203

CAS #



C₄₆H₄₆N₂O₄

690.8905



Absorption

Methylene chloride

632 nm 235000 M-1 cm-1

nm M-1 cm-1

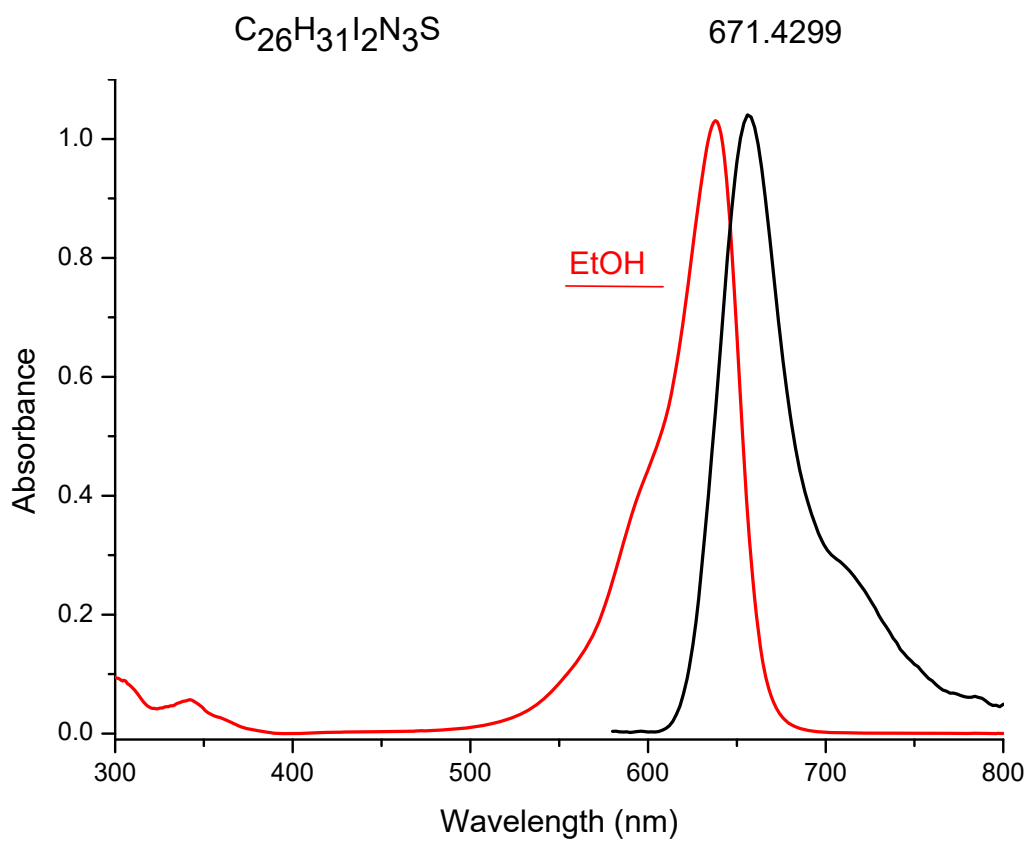
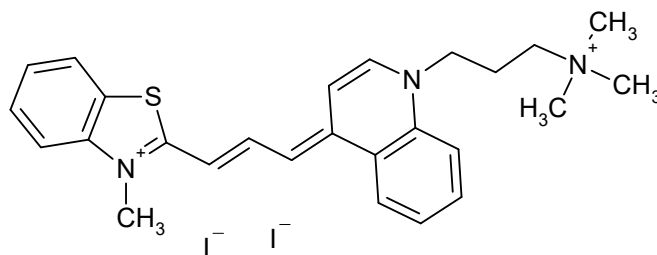
Emission

nm

S01494

CAS #
157199-63-8

TO-PRO-3



Absorption

Methanol

636 nm 158000 M-1 cm-1

Ethanol

638 nm M-1 cm-1

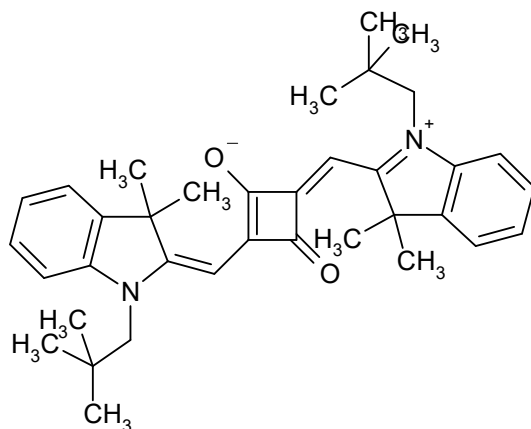
Emission

Ethanol

657 nm

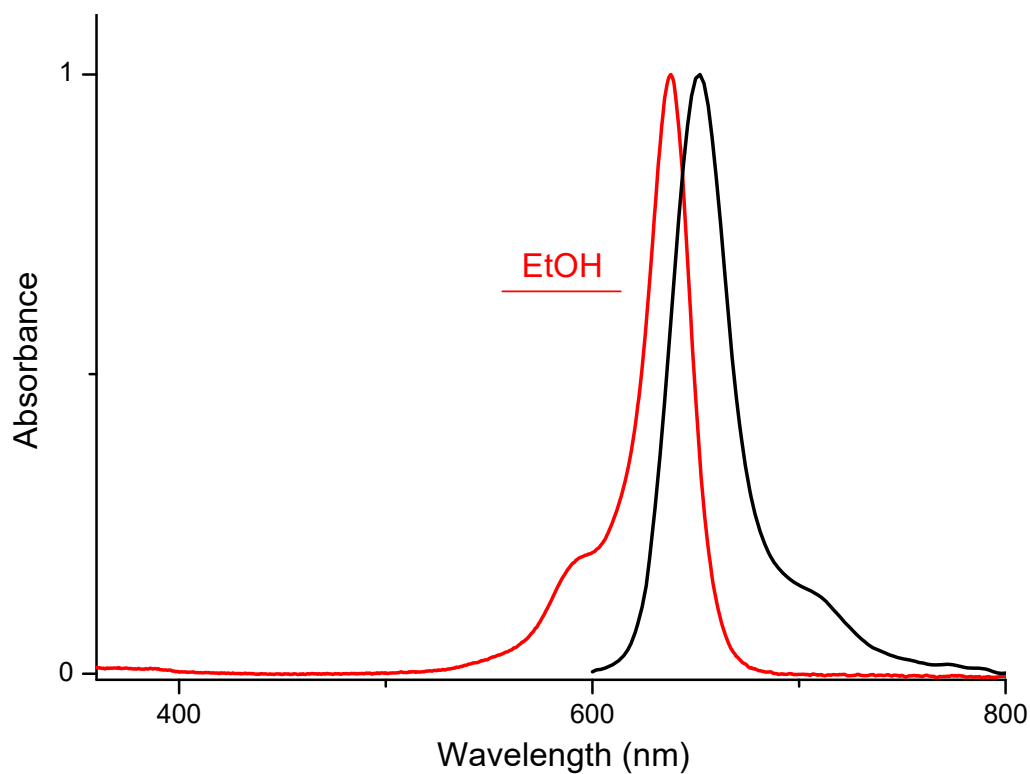
S02090

CAS #



C₃₆H₄₄N₂O₂

536.7643



Absorption

Ethanol

638 nm 293900 M-1 cm-1

nm M-1 cm-1

Emission

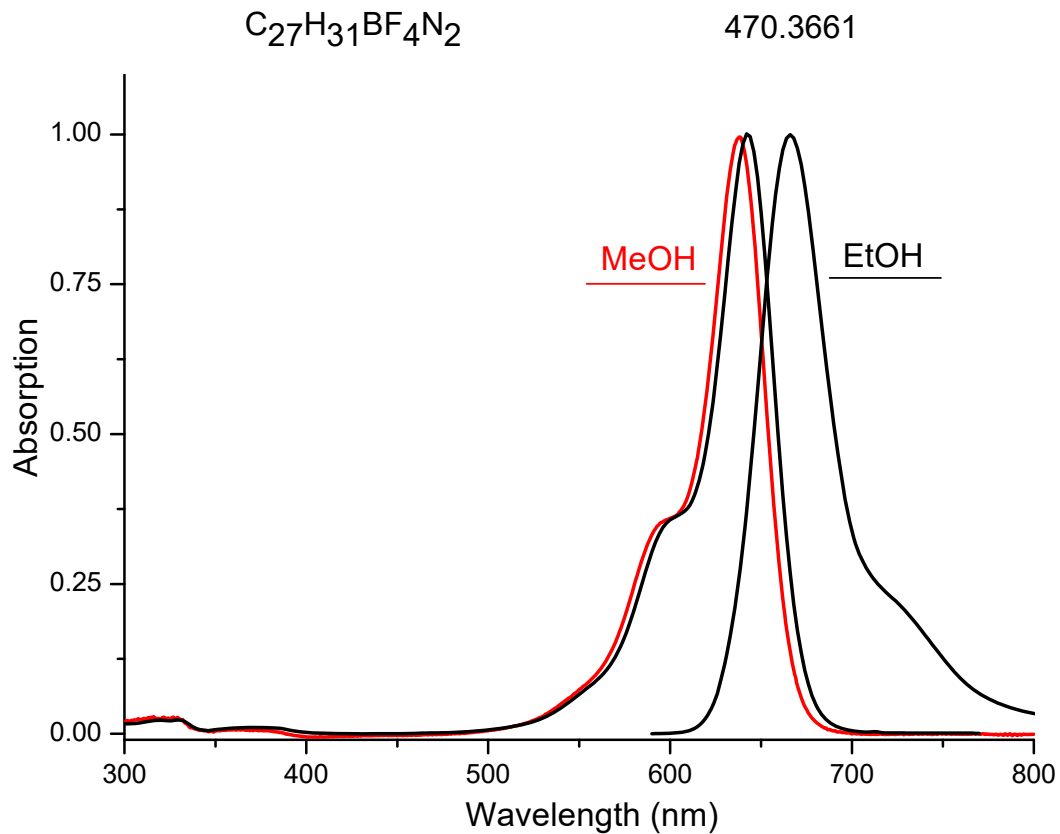
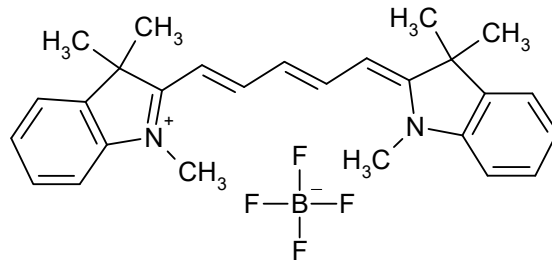
Ethanol

652 nm

D00530

CAS #
38575-74-5

1,1',3,3,3',3'-Hexamethylindodicar
bocvanine tetrafluoroborate



Absorption

Methanol

638 nm 237000 M-1 cm-1

Ethanol

642 nm M-1 cm-1

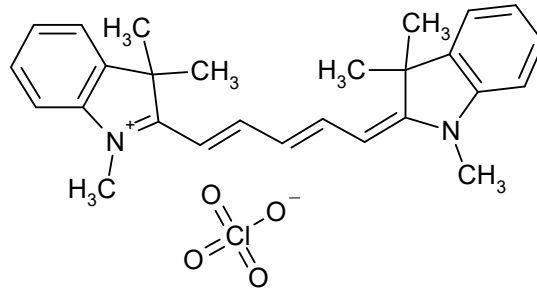
Emission

Ethanol

666 nm

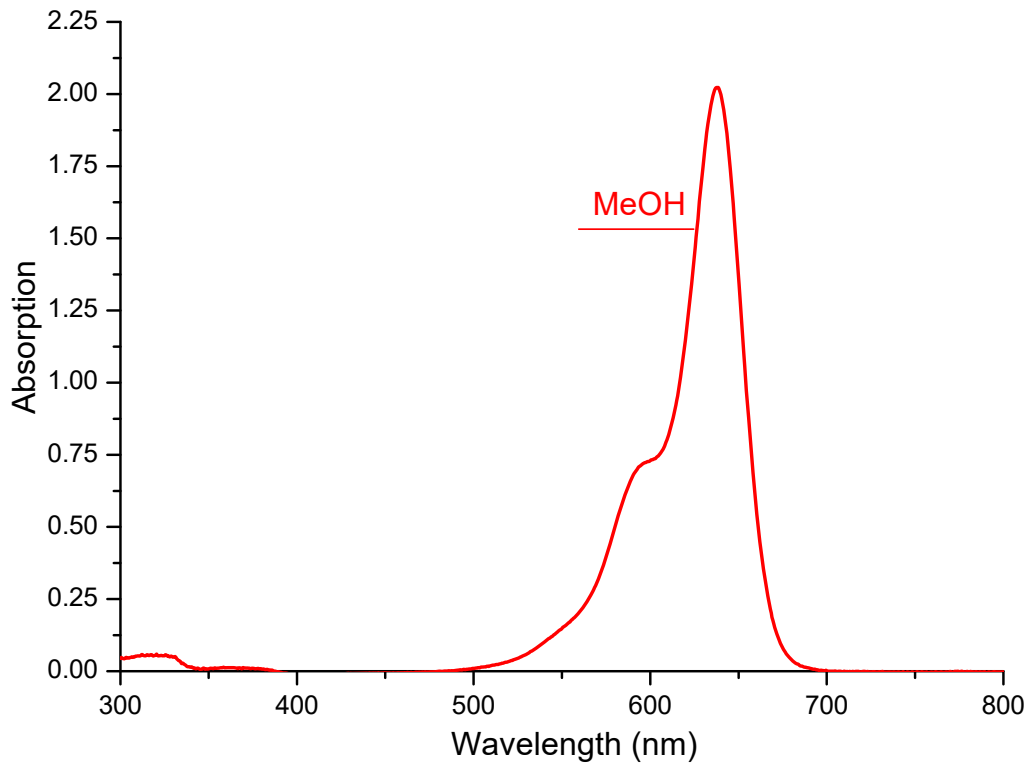
S01370

CAS #
81666-87-7



C₂₇H₃₁ClN₂O₄

483.0121



Absorption

Methanol

638 nm 237000 M-1 cm-1

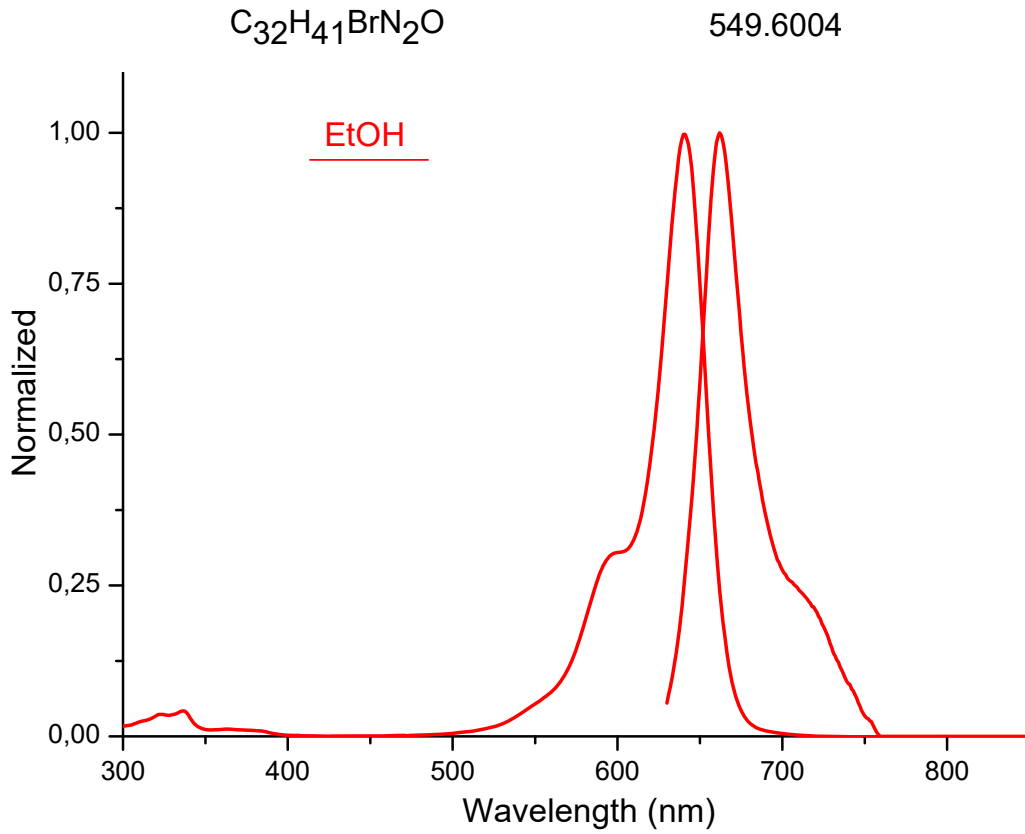
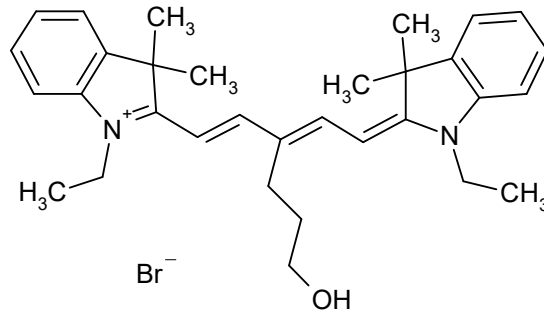
nm M-1 cm-1

Emission

nm

S03993

CAS #



Absorption

Ethanol

640 nm 232000 M-1 cm-1

nm M-1 cm-1

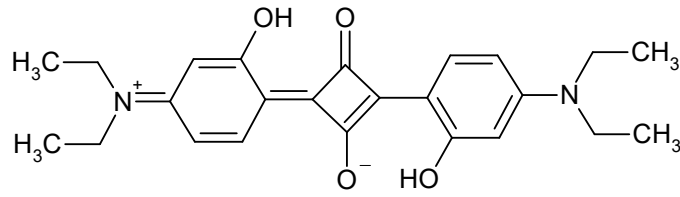
Emission

Ethanol

662 nm

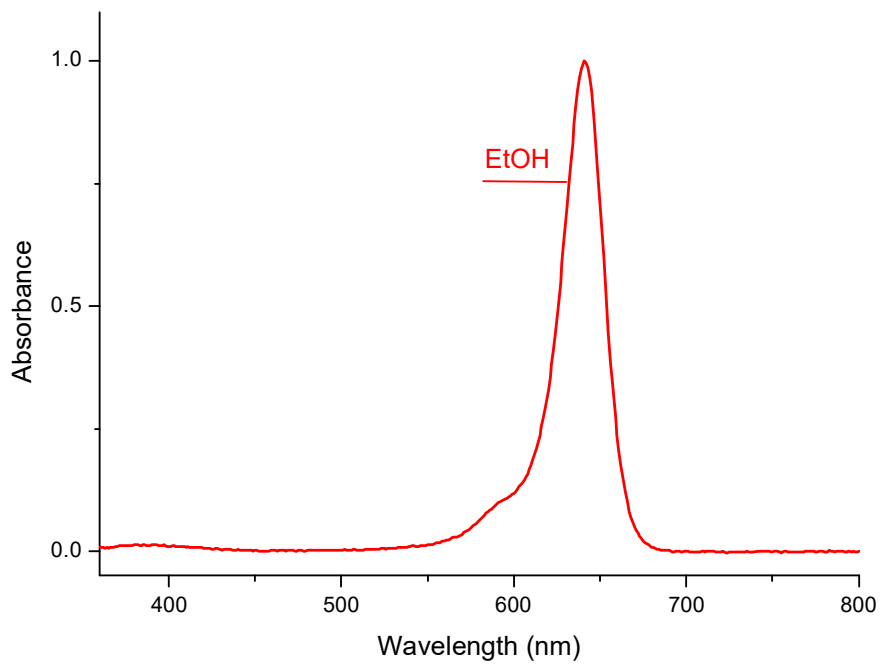
S12011

CAS #



$C_{24}H_{28}N_2O_4$

408.5018



Absorption

Ethanol

641

nm

M-1 cm-1

nm

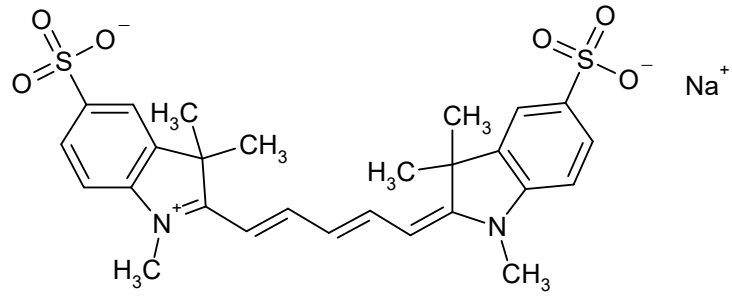
M-1 cm-1

Emission

nm

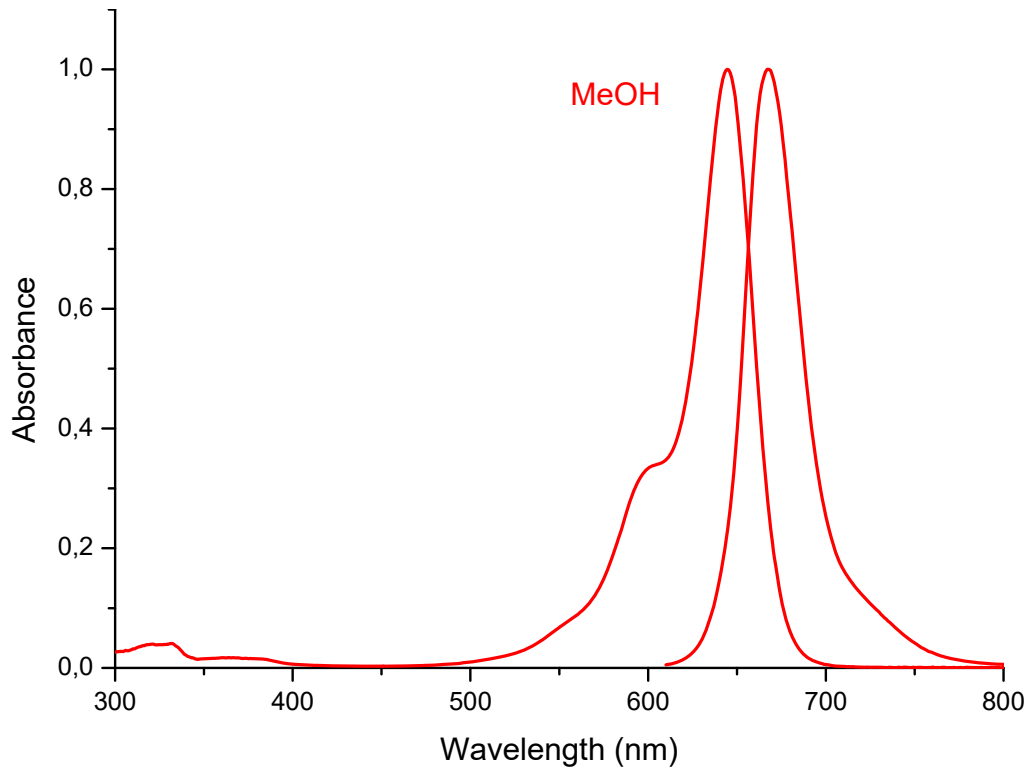
S01403

CAS #



$C_{27}H_{29}N_2NaO_6S_2$

564.6598



Absorption

Methanol

645 nm 237000 M-1 cm-1

nm M-1 cm-1

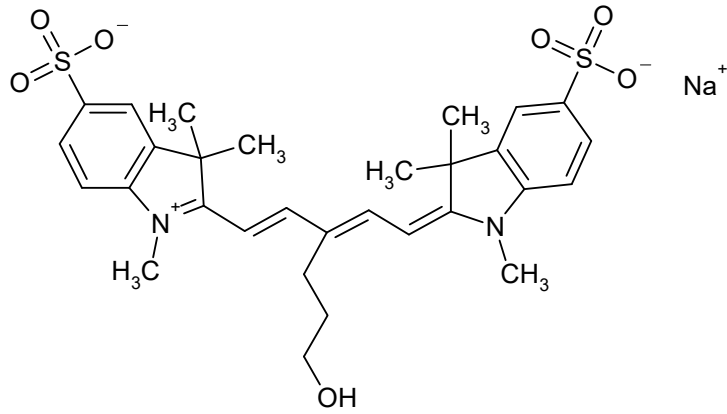
Emission

Methanol

667 nm

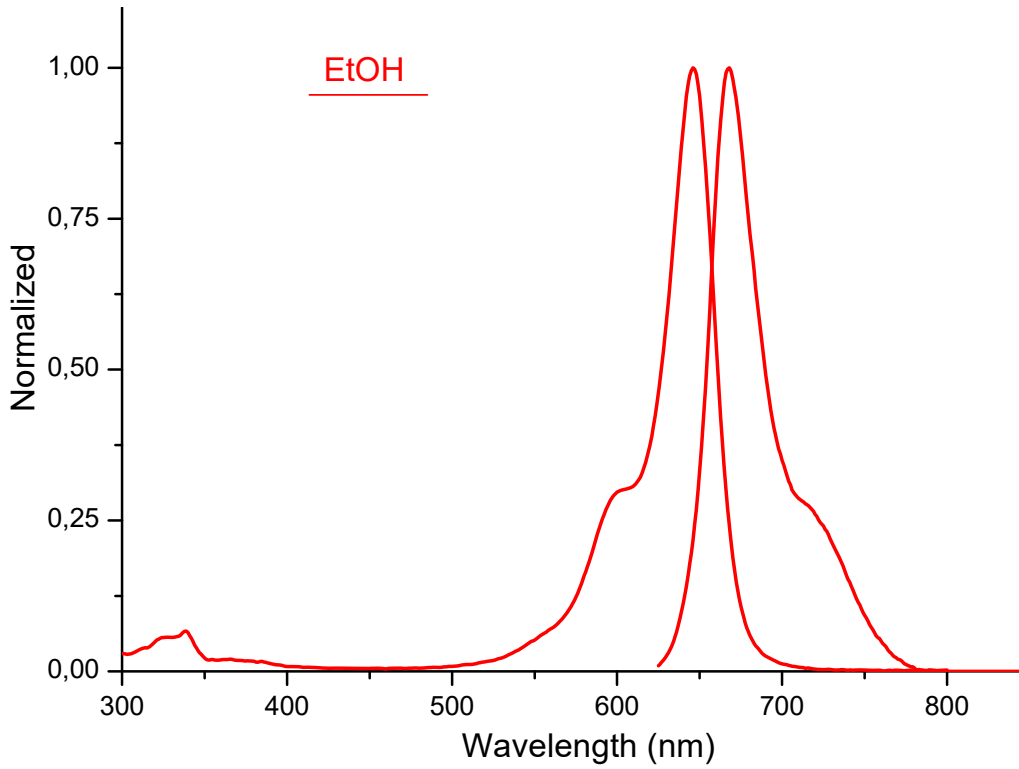
S01406

CAS #



$C_{30}H_{35}N_2NaO_7S_2$

622.7405



Absorption

Ethanol

646 nm 231000 M-1 cm-1

nm M-1 cm-1

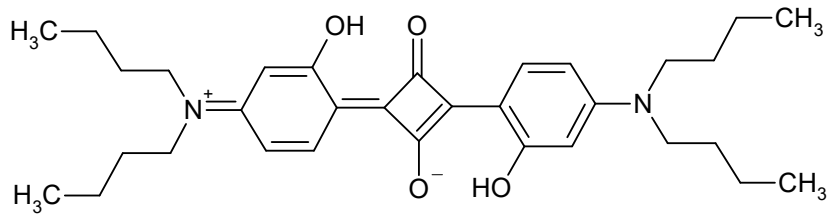
Emission

Ethanol

668 nm

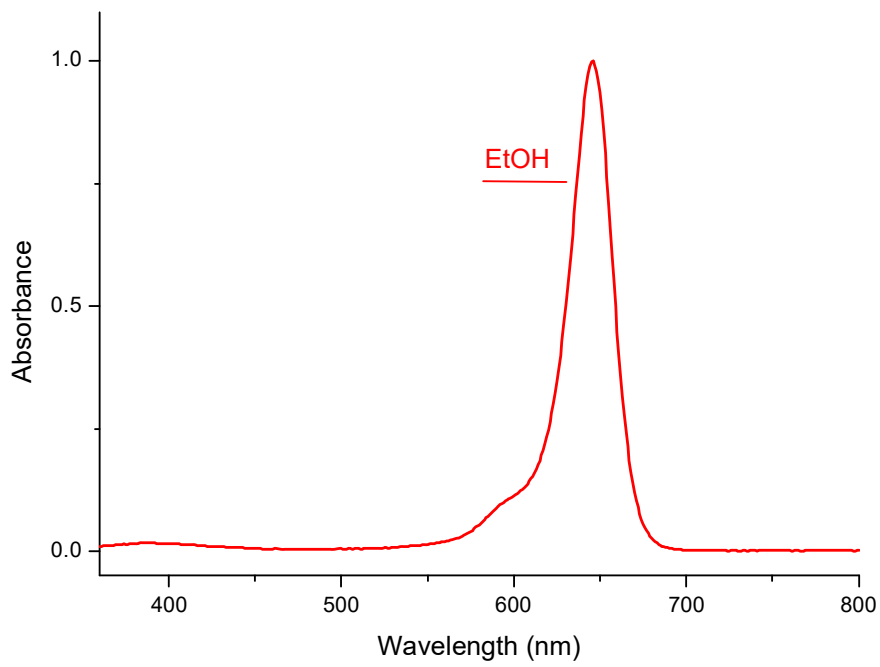
S12012

CAS #



$C_{32}H_{44}N_2O_4$

520.7185



Absorption

Ethanol

646

nm

M-1 cm-1

nm

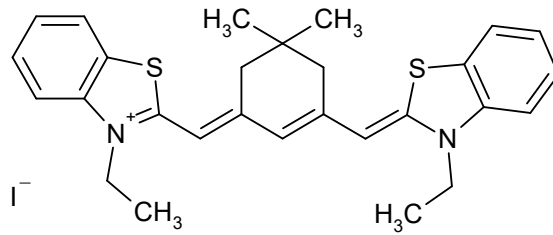
M-1 cm-1

Emission

nm

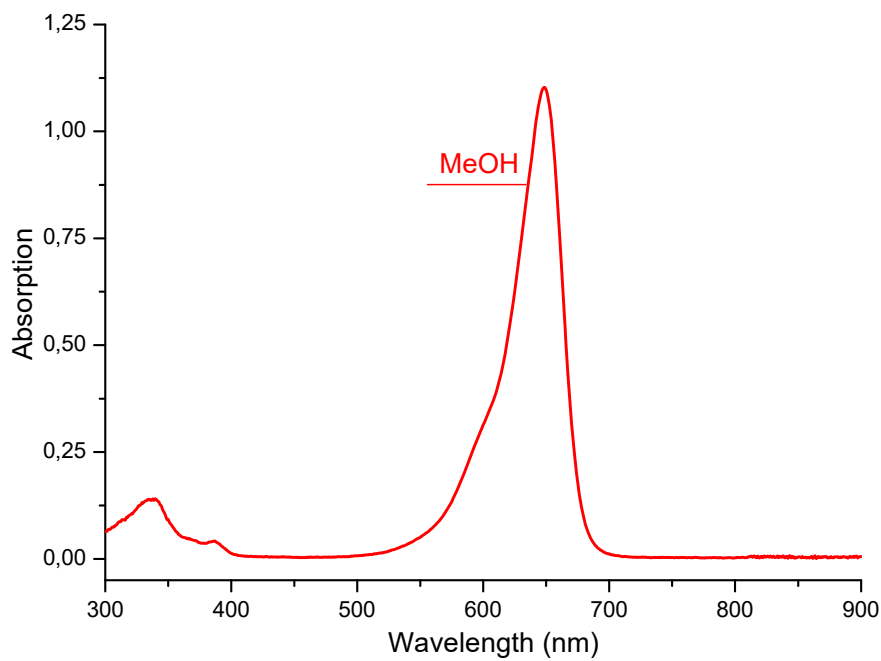
S01170

CAS #
20517-94-6



$C_{28}H_{31}IN_2S_2$

586.6051



Absorption

MeOH

648 nm 165000 M-1 cm-1

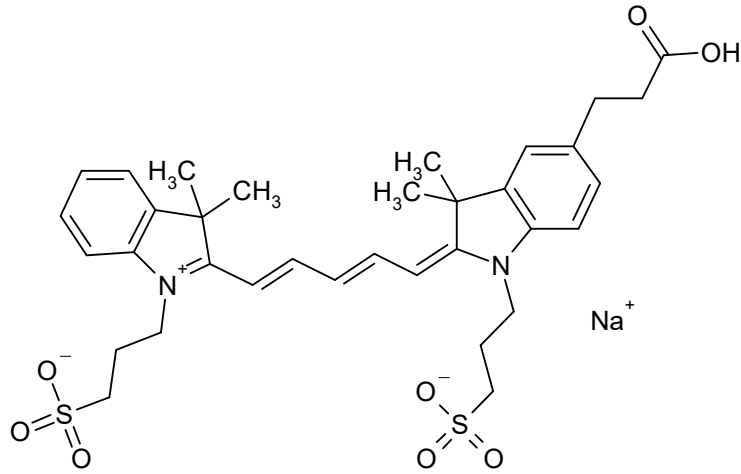
nm M-1 cm-1

Emission

nm

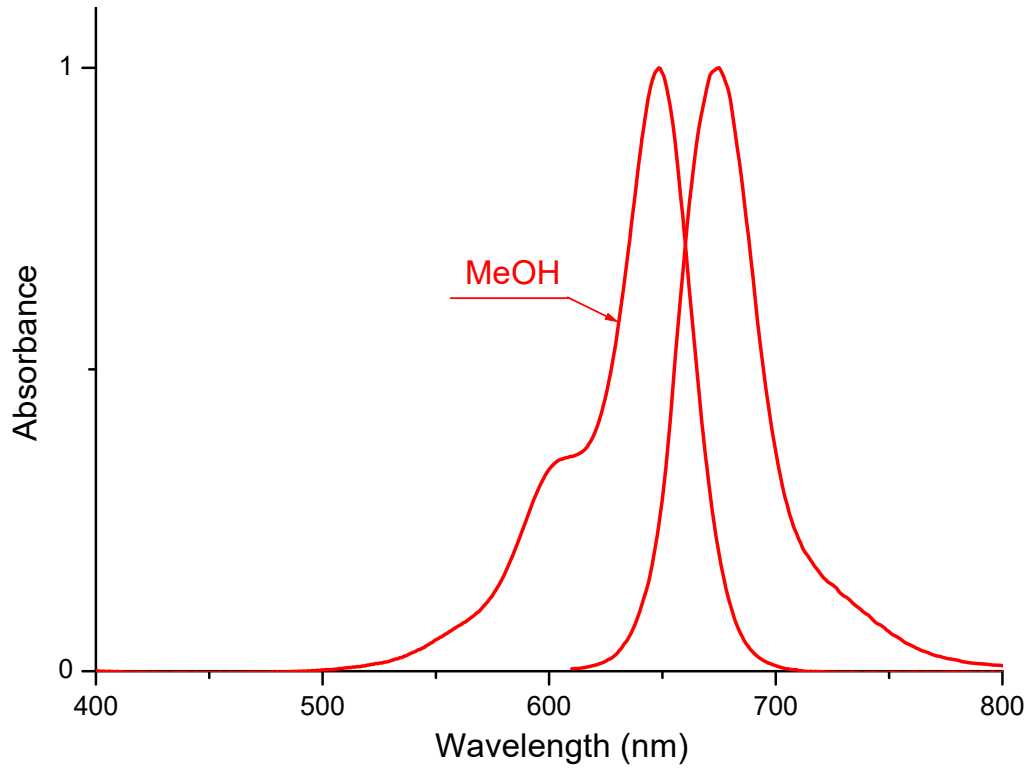
S03866

CAS #



$C_{34}H_{41}N_2NaO_8S_2$

692.8323



Absorption

Methanol

649 nm 204000 M-1 cm-1

nm M-1 cm-1

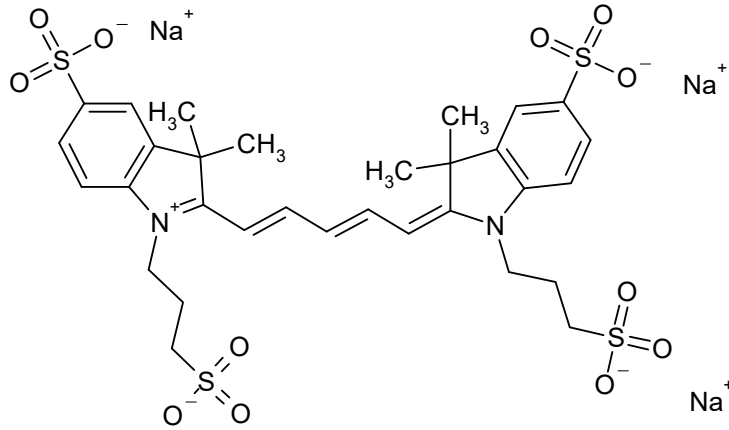
Emission

Methanol

675 nm

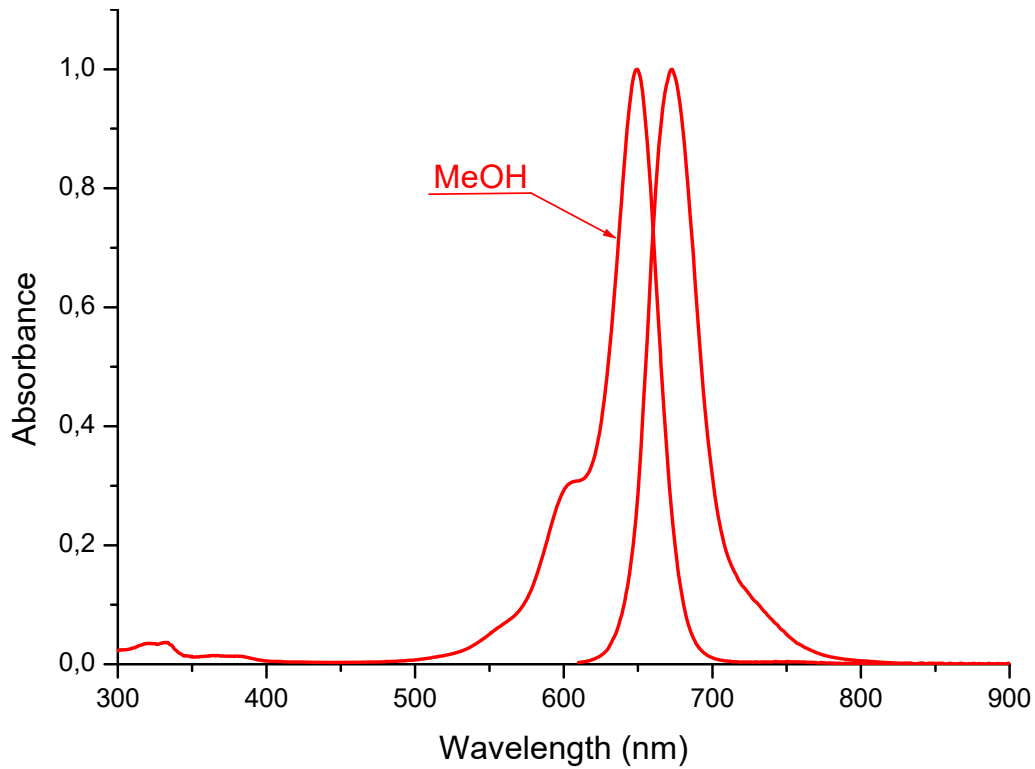
S01404

CAS #
190517-63-6



$C_{31}H_{35}N_2Na_3O_{12}S_4$

824.8562



Absorption

Methanol

649 nm 230000 M-1 cm-1

nm M-1 cm-1

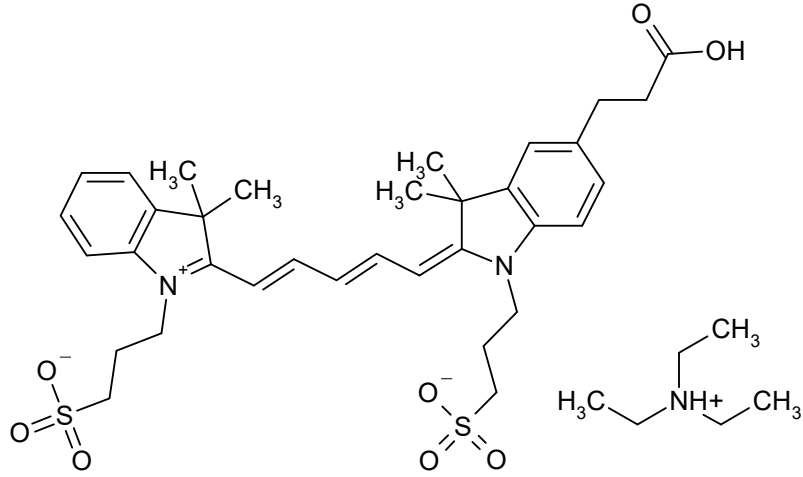
Emission

Methanol

673 nm

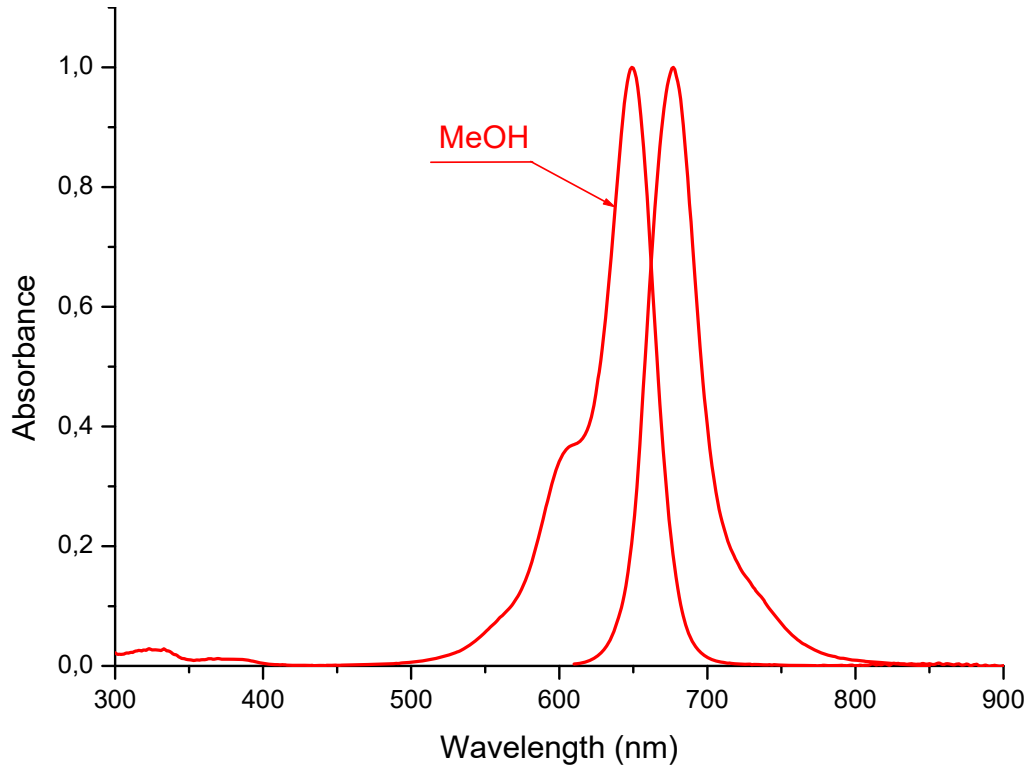
S03857

CAS #



C₄₁H₅₇N₂O₈S₂

770.0480



Absorption

Methanol

649 nm 216000 M-1 cm-1

nm M-1 cm-1

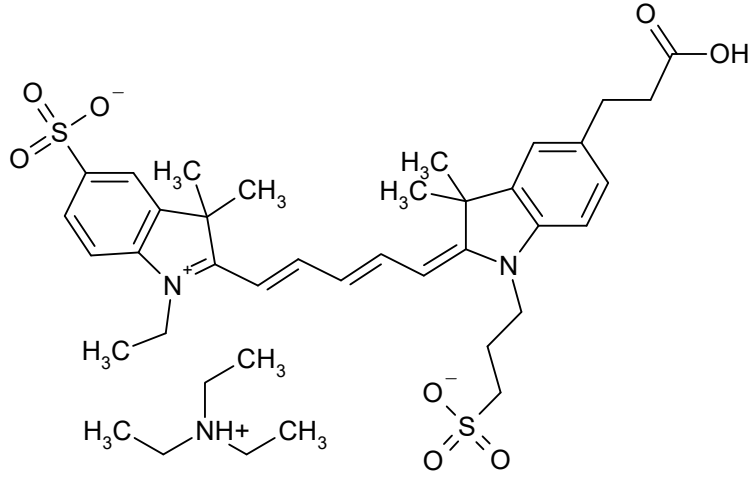
Emission

Methanol

677 nm

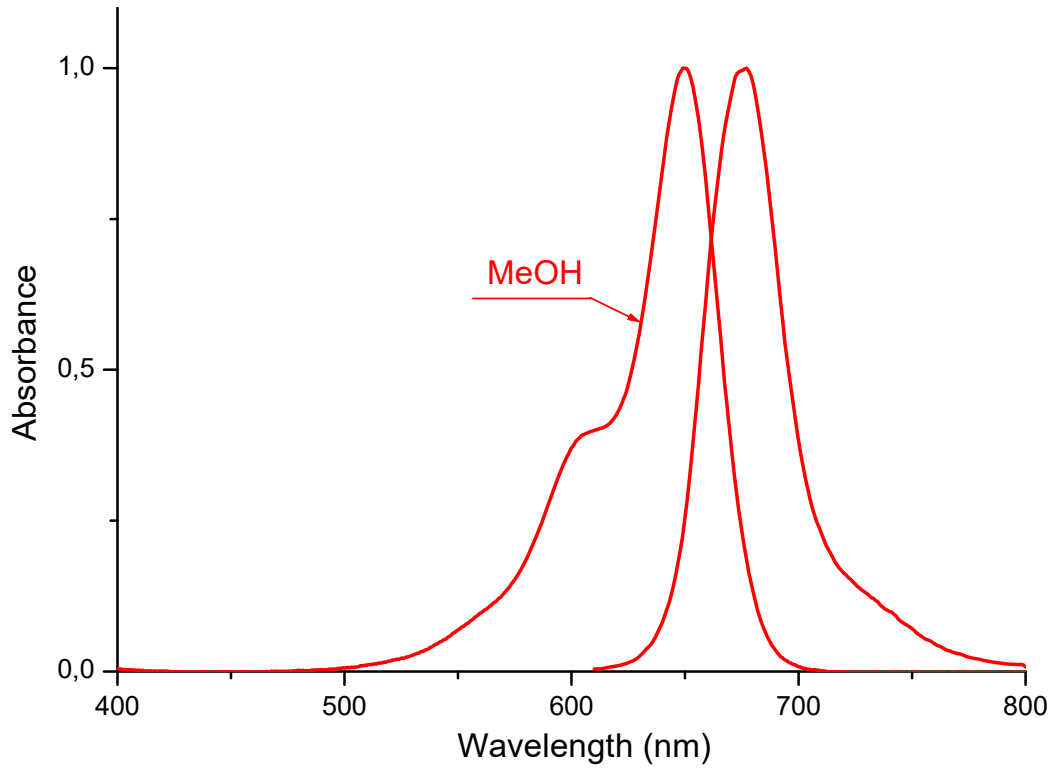
S03850

CAS #



C₄₀H₅₅N₂O₈S₂

756.0210



Absorption

Methanol

650 nm 205000 M-1 cm-1

nm M-1 cm-1

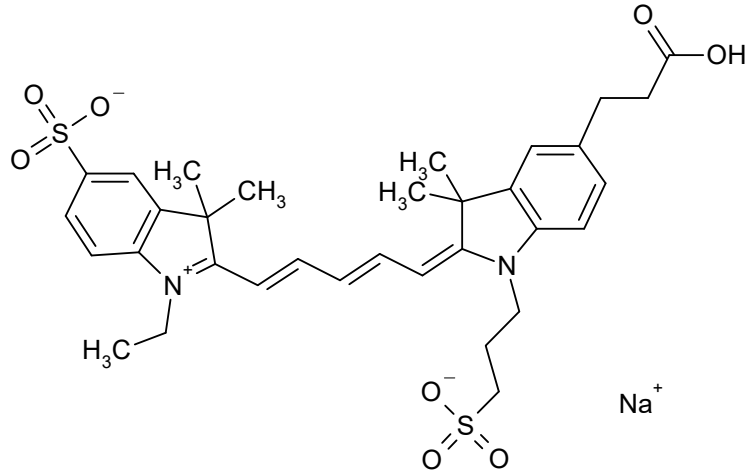
Emission

Methanol

677 nm

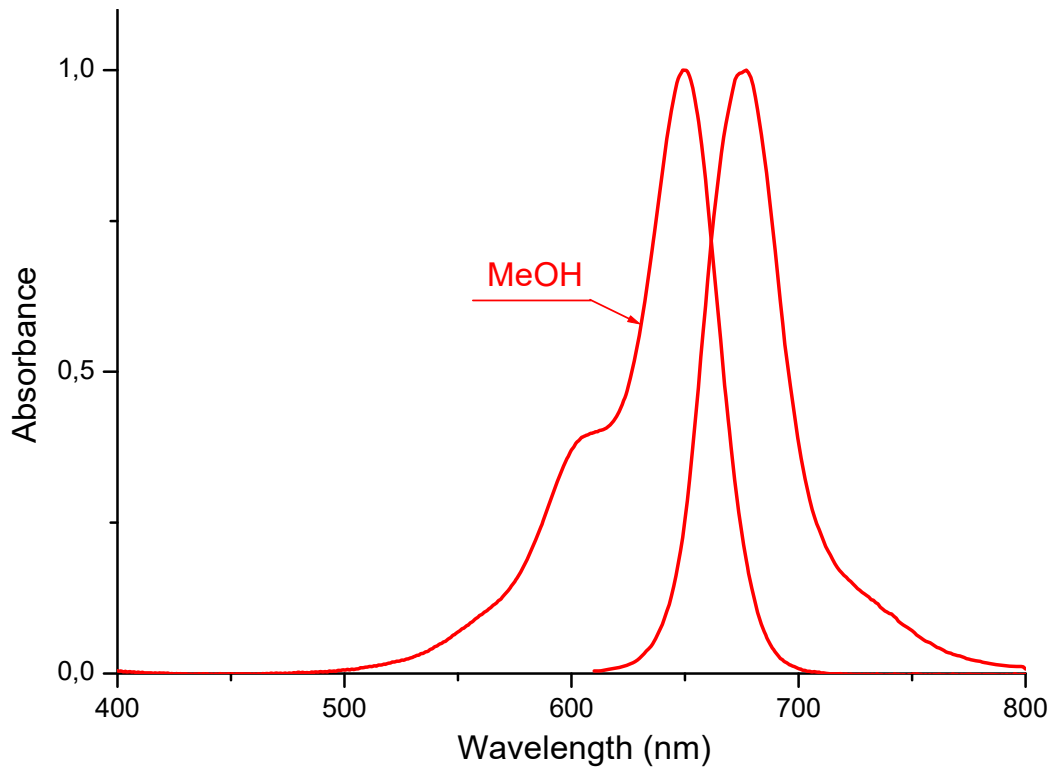
S03950

CAS #



$\text{C}_{33}\text{H}_{39}\text{N}_2\text{NaO}_8\text{S}_2$

678.8052



Absorption

Methanol

650 nm 223500 M-1 cm-1

nm M-1 cm-1

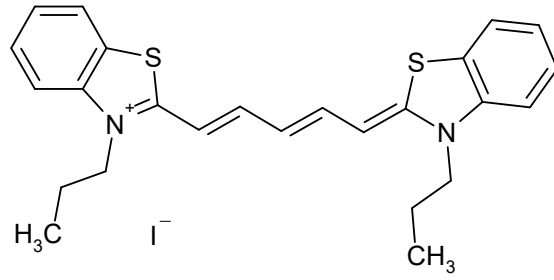
Emission

Methanol

677 nm

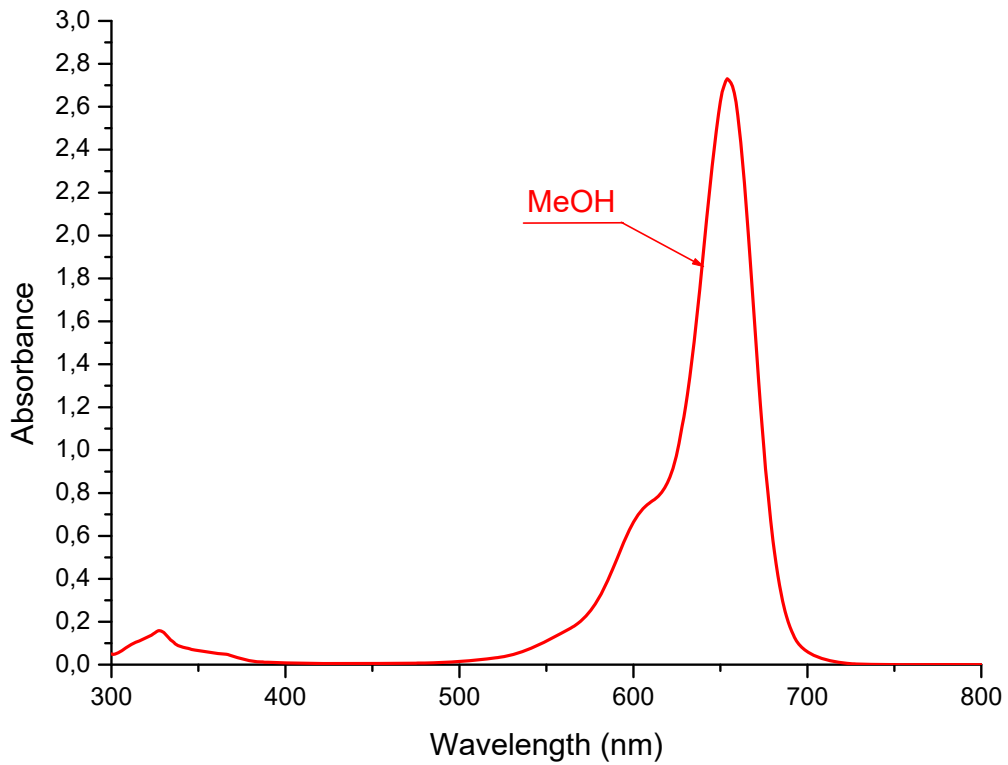
S00247

CAS #
53213-94-8



C₂₅H₂₇IN₂S₂

546.5397



Absorption

Methanol

654 nm 240000 M-1 cm-1

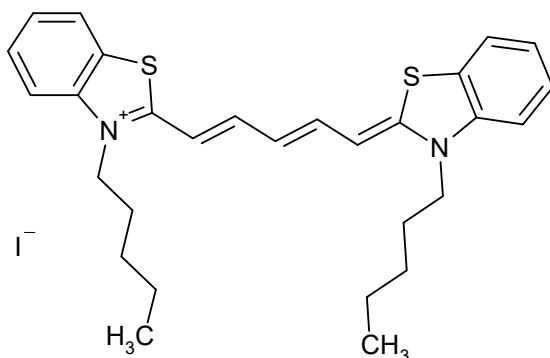
nm M-1 cm-1

Emission

nm

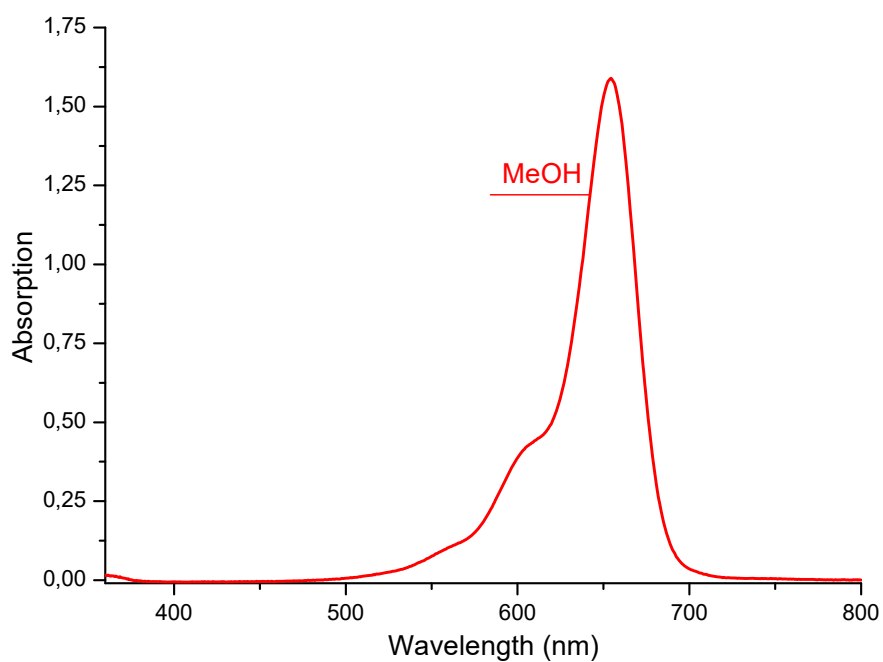
S01305

CAS #
53213-96-0



C₂₉H₃₅I N₂S₂

602.6481



Absorption

Methanol

655 nm 242000 M-1 cm-1

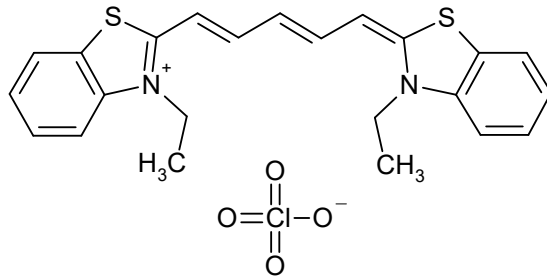
nm M-1 cm-1

Emission

nm

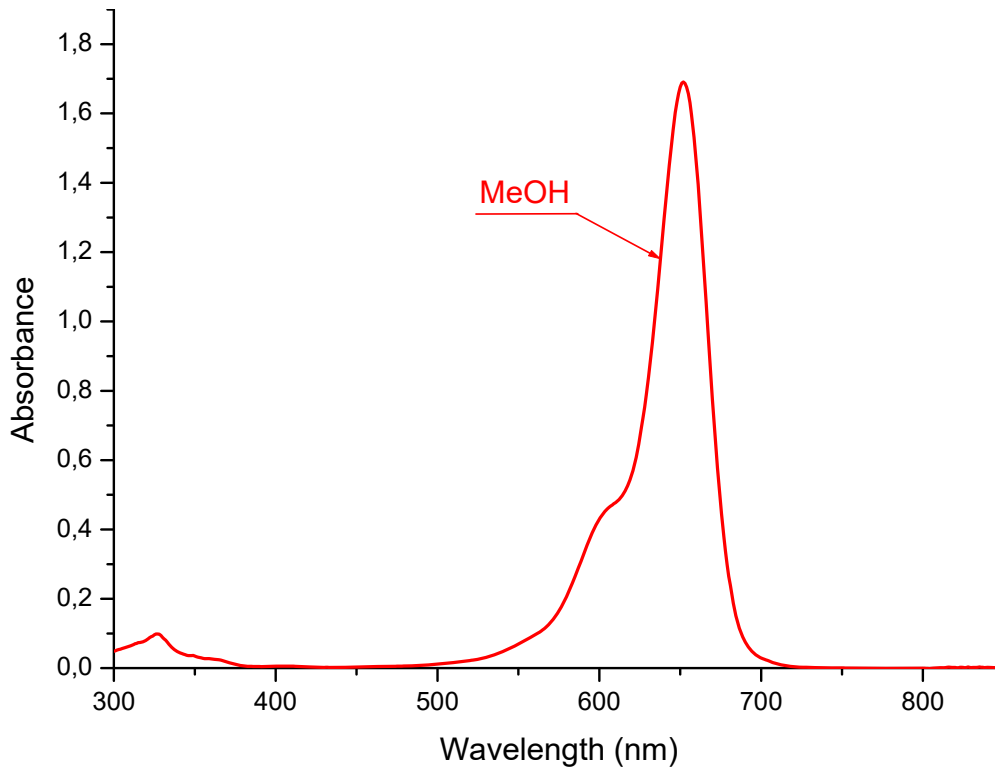
S00248

CAS #
22268-65-1



C₂₃H₂₃ClN₂O₄S₂

491.0318



Absorption

Ethanol

656 nm 237000 M-1 cm-1

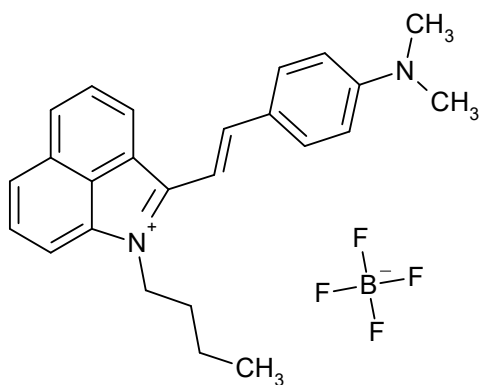
nm M-1 cm-1

Emission

nm

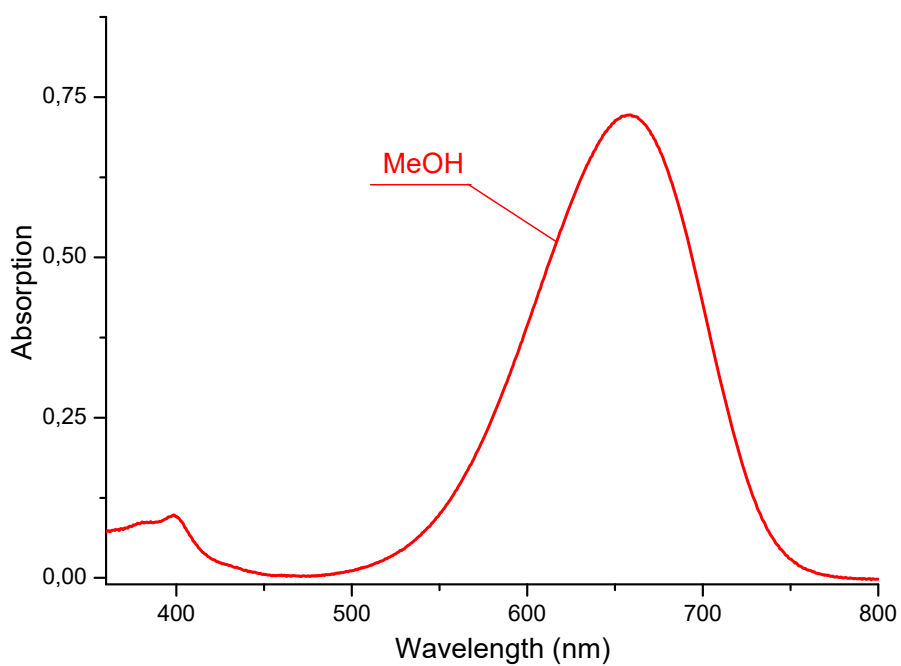
S04134

CAS #



C₂₅H₂₇BF₄N₂

442.3119



Absorption

Methanol

659 nm 69400 M-1 cm-1

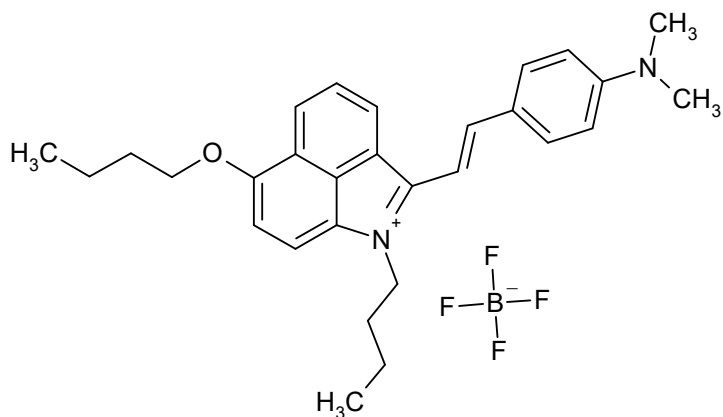
nm M-1 cm-1

Emission

nm

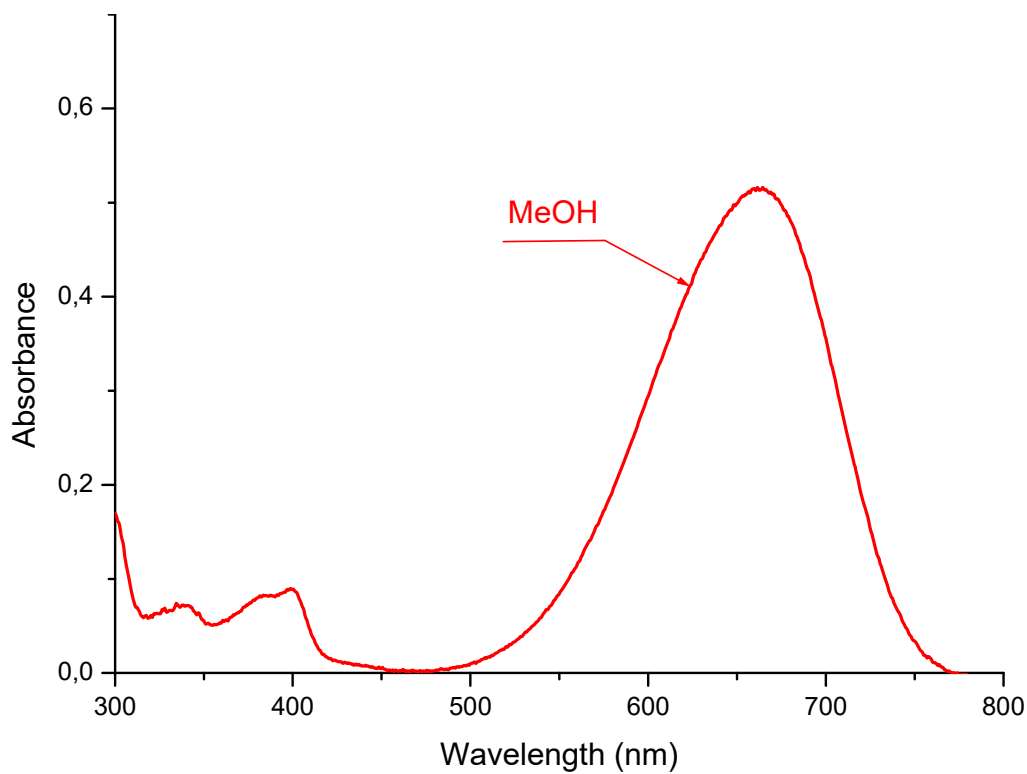
S01402

CAS #



C₂₉H₃₅BF₄N₂O

514.4197



Absorption

Methanol

665 nm 66000 M-1 cm-1

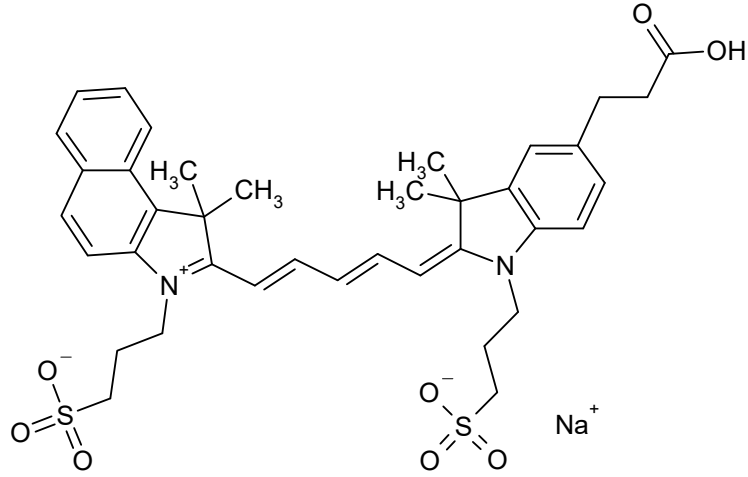
nm M-1 cm-1

Emission

nm

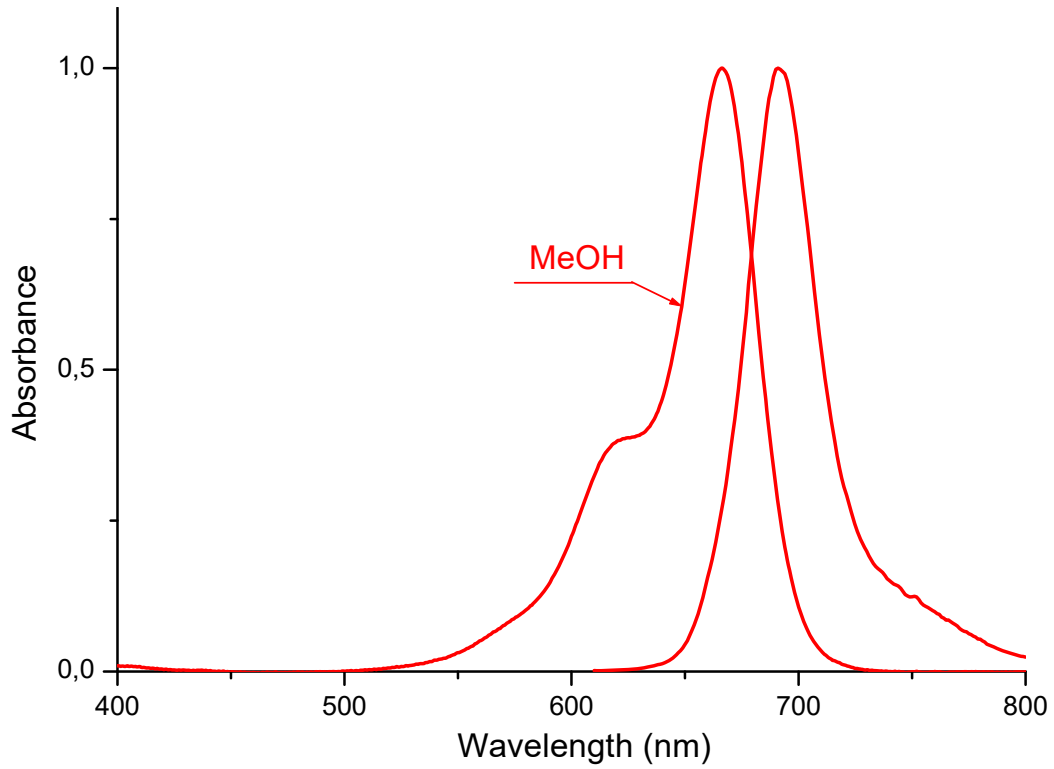
S03869

CAS #



$C_{38}H_{43}N_2NaO_8S_2$

742.8928



Absorption

Methanol

666 nm 218000 M-1 cm-1

nm M-1 cm-1

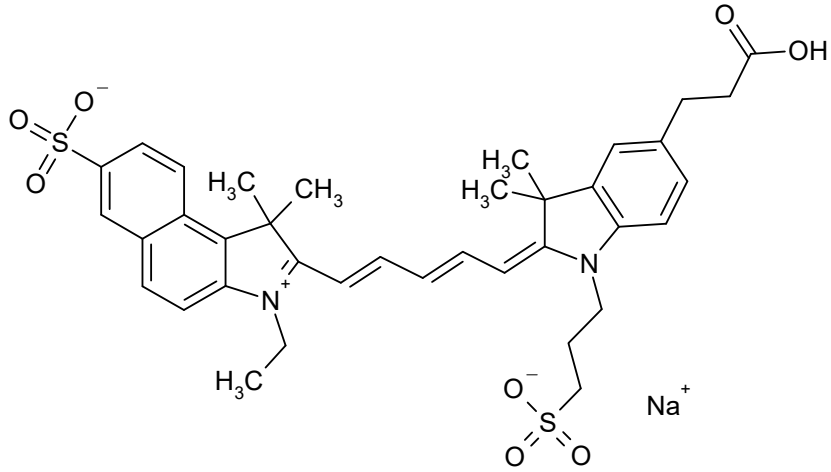
Emission

Methanol

691 nm

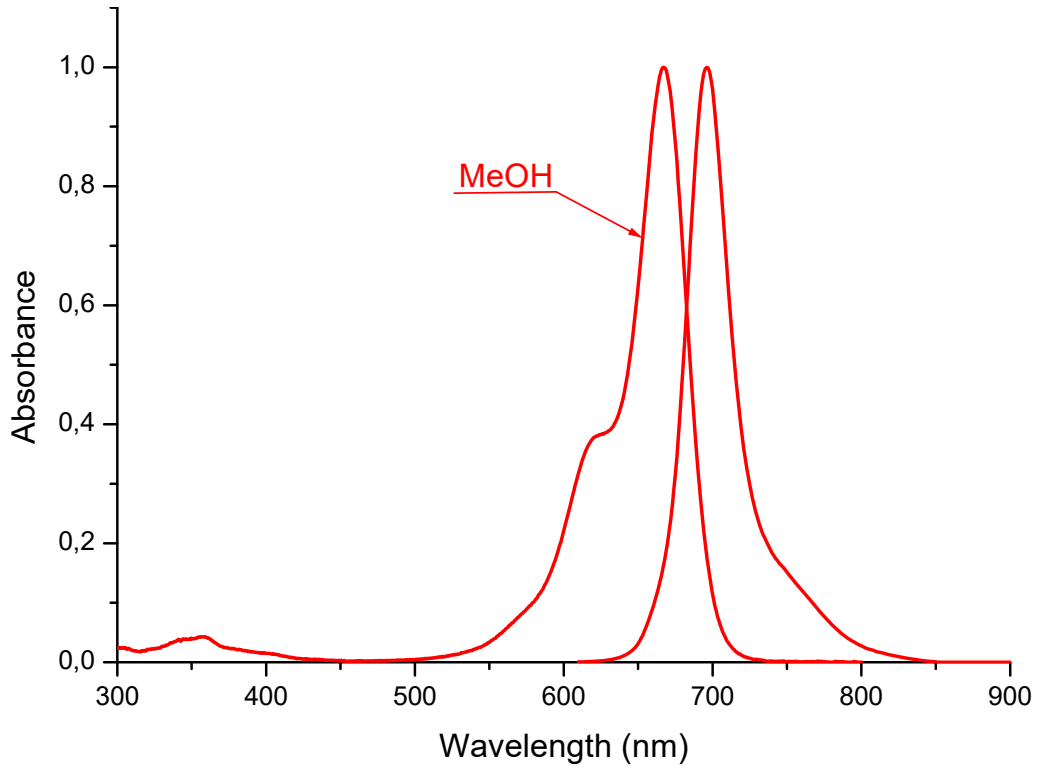
S03906

CAS #



$C_{37}H_{41}N_2NaO_8S_2$

728.8657



Absorption

Methanol

667 nm 230000 M-1 cm-1

nm M-1 cm-1

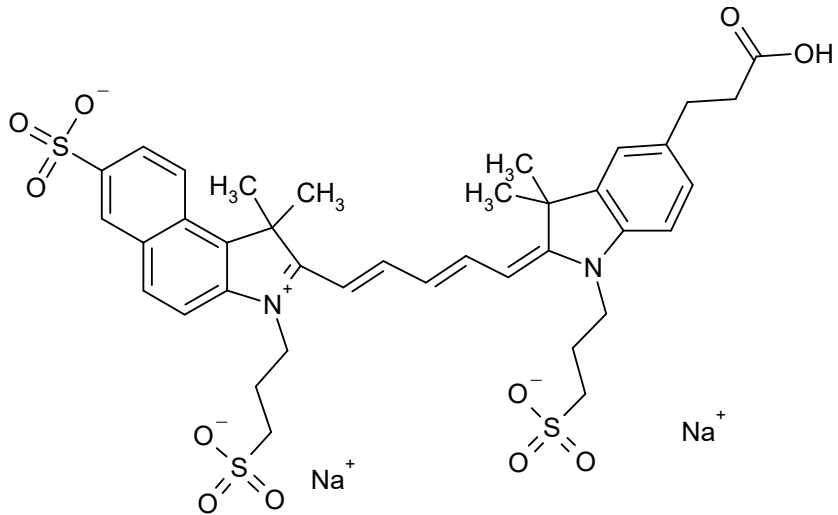
Emission

Methanol

696 nm

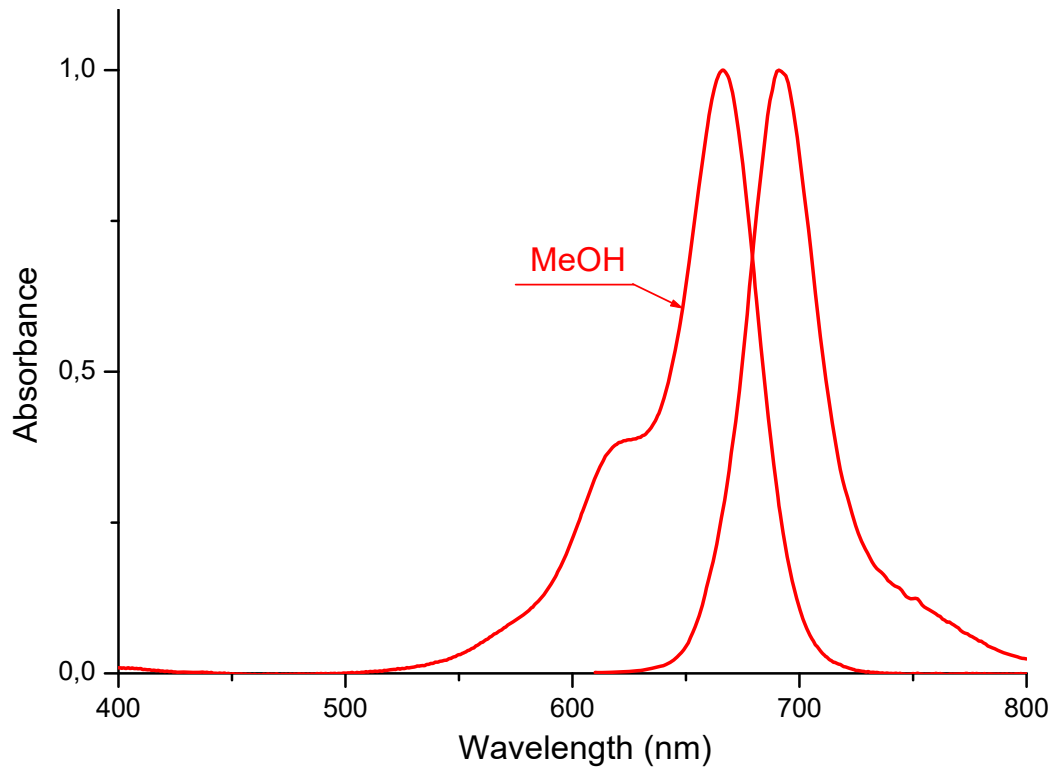
S03912

CAS #



C₃₈H₄₂N₂Na₂O₁₁S₃

844.9368



Absorption

Methanol

668 nm 220000 M-1 cm-1

nm M-1 cm-1

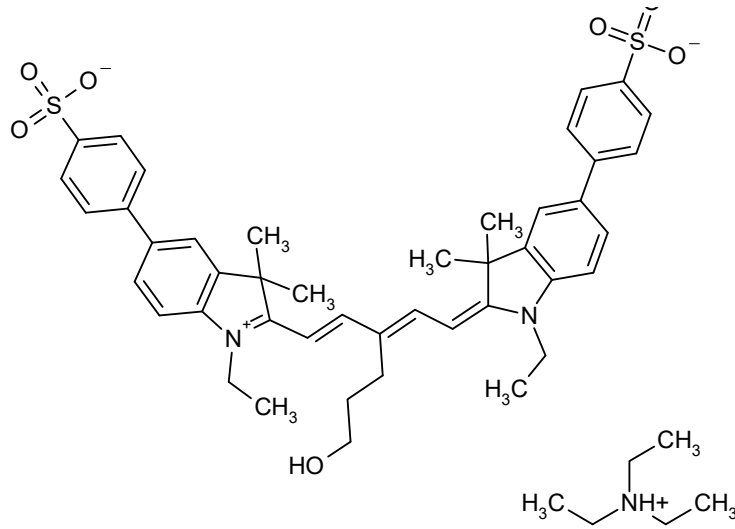
Emission

Methanol

695 nm

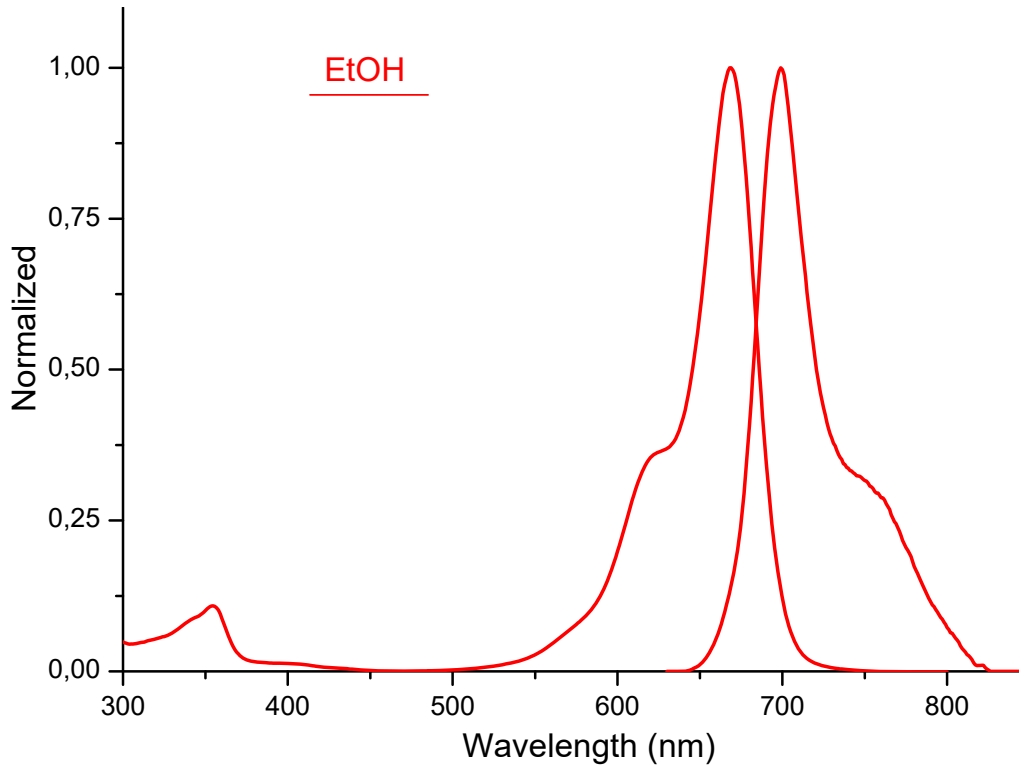
S03992

CAS #



C₅₁H₆₃N₂O₇S₂

880.2080



Absorption

Ethanol

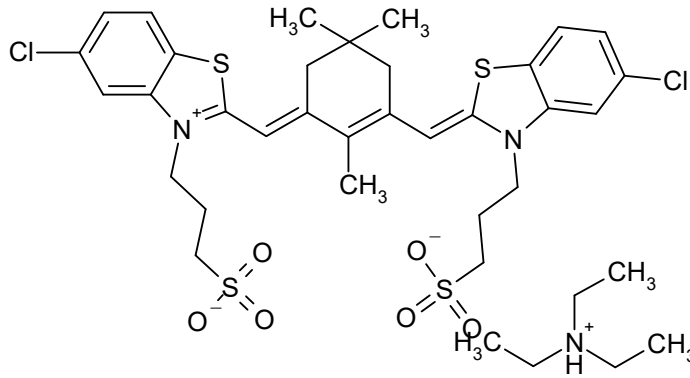
668 nm 237000 M-1 cm-1

nm M-1 cm-1

Emission

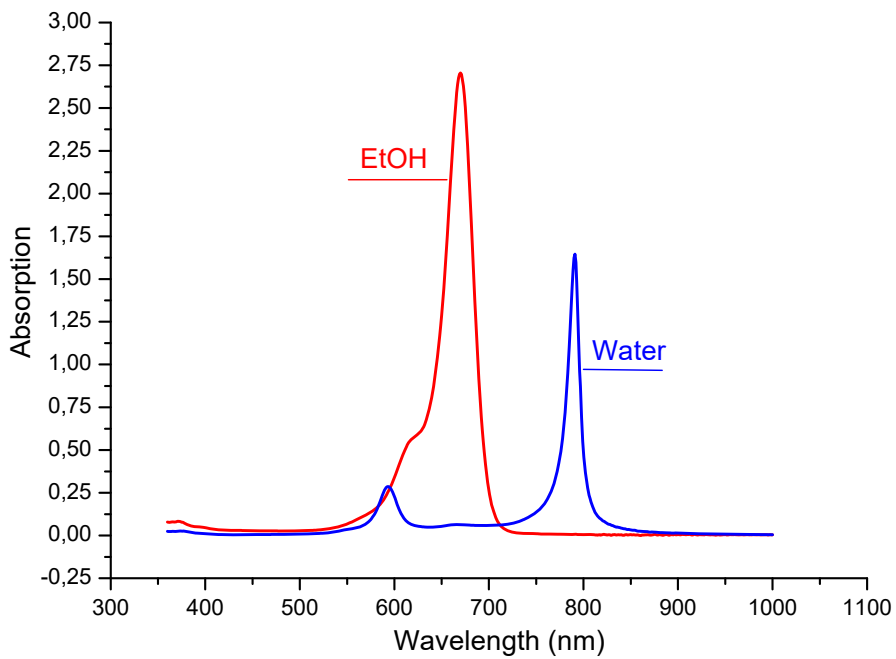
Ethanol

699 nm



C₃₇H₄₉Cl₂N₃O₆S₄

830.9816



Absorption

Ethanol

670 nm 270600 M-1 cm-1

Water

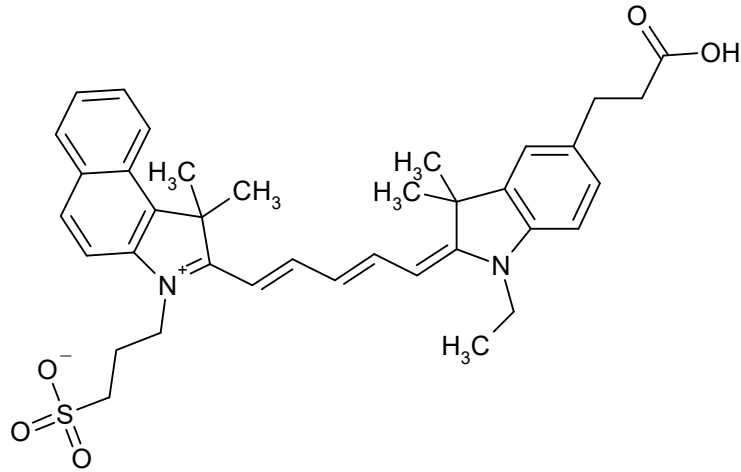
791 nm M-1 cm-1

Emission

nm

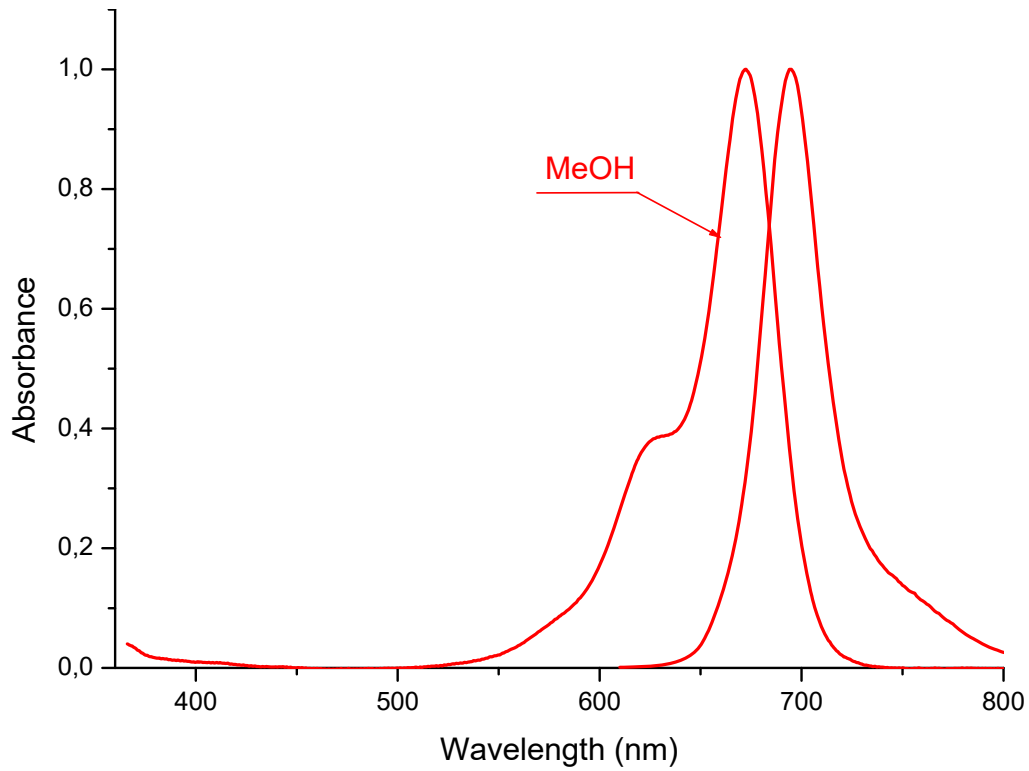
S03828

CAS #



C₃₇H₄₂N₂O₅S

626.8217



Absorption

Methanol

672 nm 186700 M-1 cm-1

nm M-1 cm-1

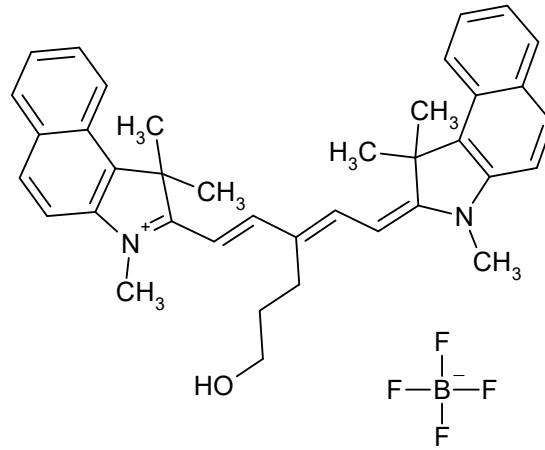
Emission

Methanol

695 nm

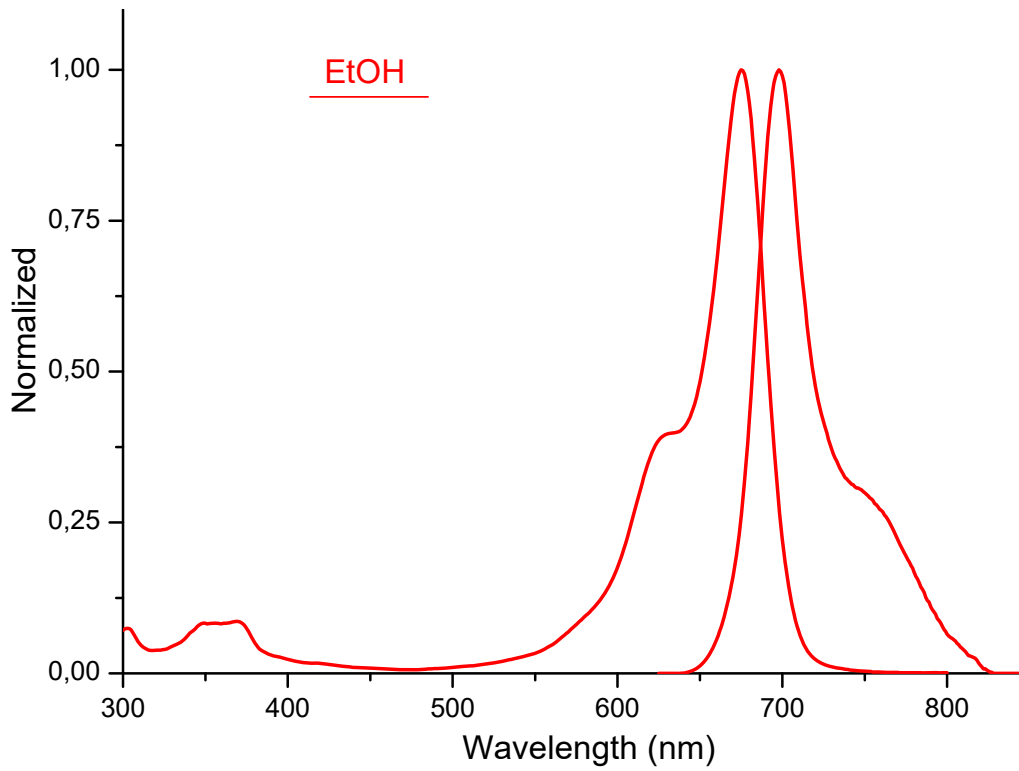
S03990

CAS #



$C_{38}H_{41}BF_4N_2O$

628.5679



Absorption

Ethanol

675 nm 210000 M-1 cm-1

nm M-1 cm-1

Emission

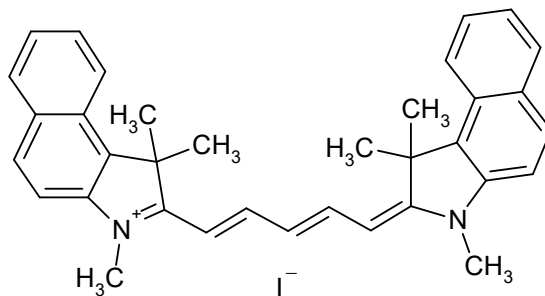
Ethanol

698 nm

S00258

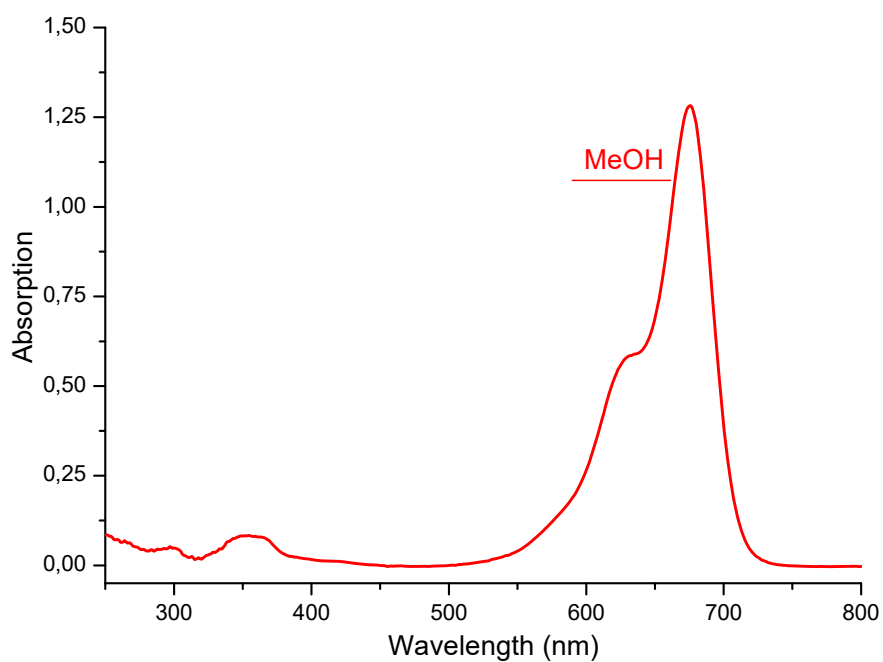
CAS #
56289-64-6

IR-676 iodide



C₃₅H₃₅I_N₂

610.5870



Absorption

Methanol

676 nm 205000 M-1 cm-1

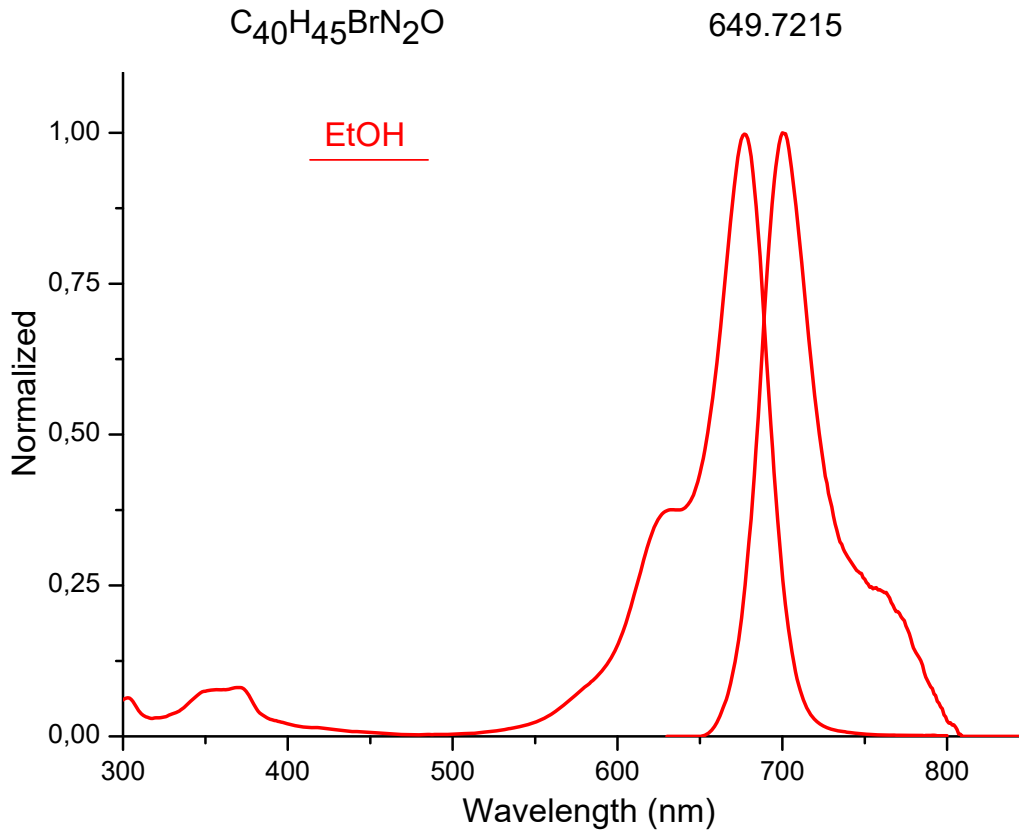
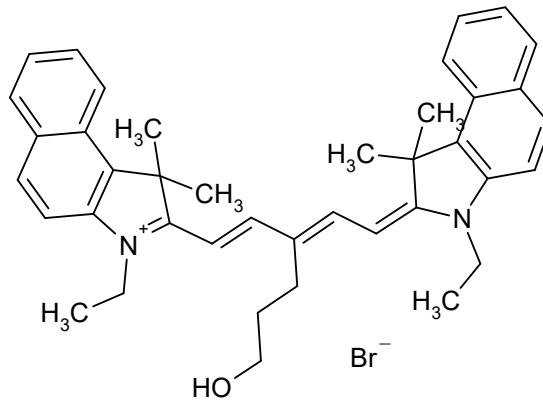
nm M-1 cm-1

Emission

nm

S03994

CAS #



Absorption

Ethanol

677 nm 214500 M-1 cm-1

nm M-1 cm-1

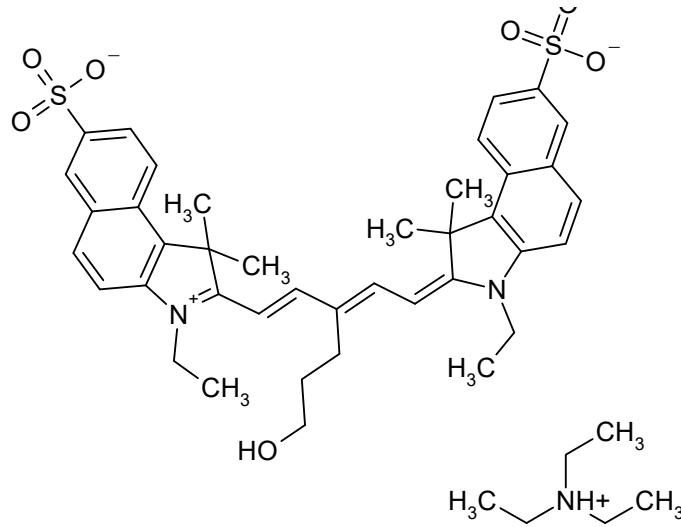
Emission

Ethanol

700 nm

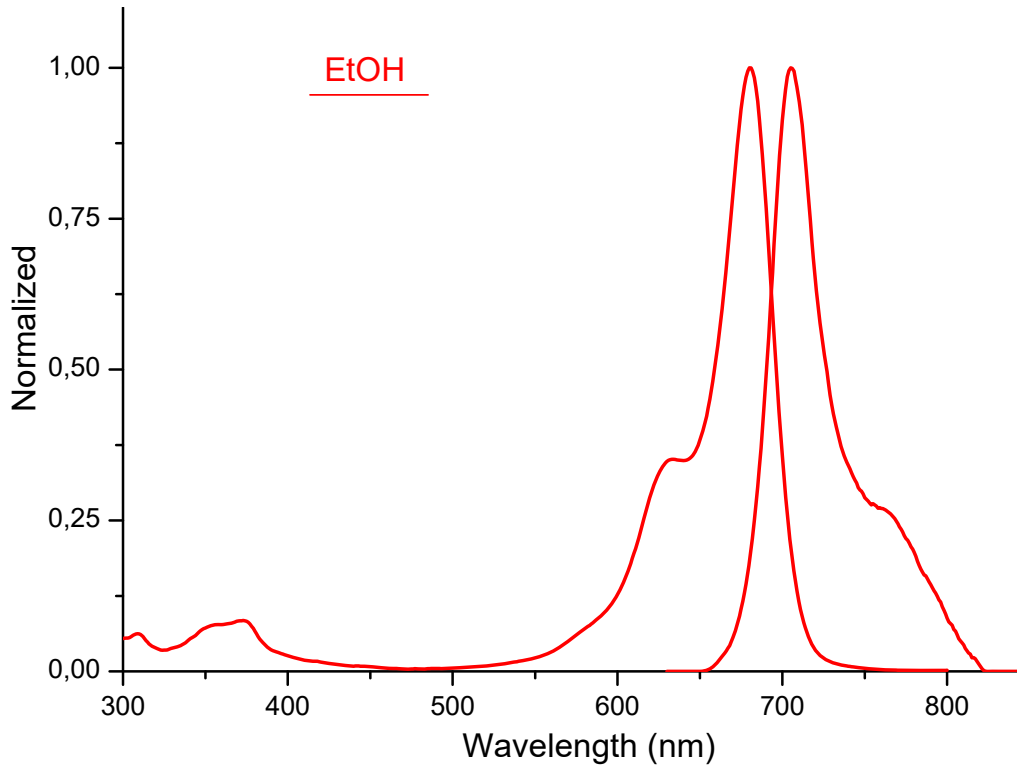
S03991

CAS #



C₄₇H₅₉N₂O₇S₂

828.1315



Absorption

Ethanol

681 nm 266000 M-1 cm-1

nm M-1 cm-1

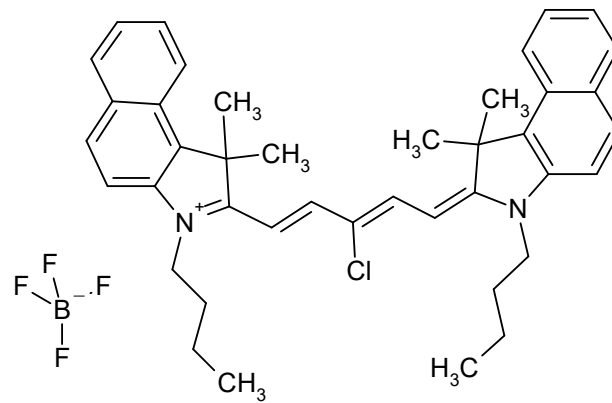
Emission

Ethanol

705 nm

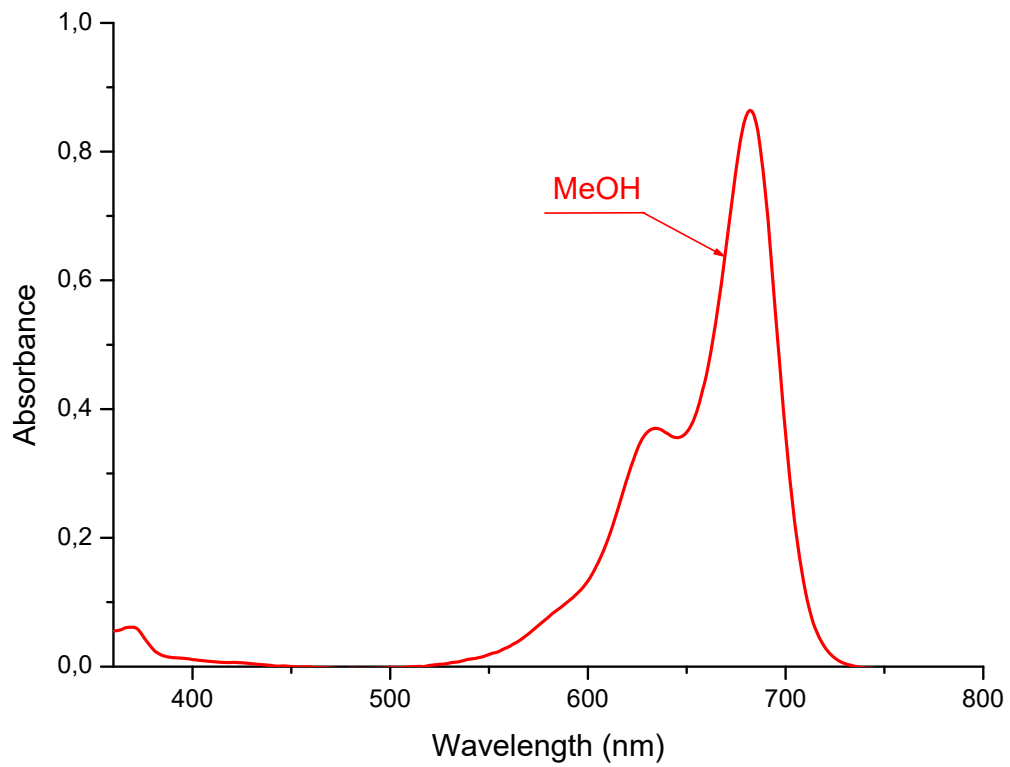
S03914

CAS #



$C_{41}H_{46}BClF_4N_2$

689.0948



Absorption

Methanol

682 nm 218500 M-1 cm-1

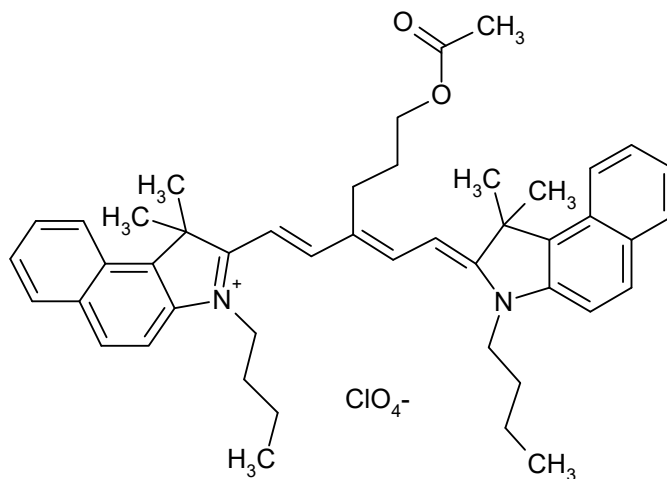
nm M-1 cm-1

Emission

nm

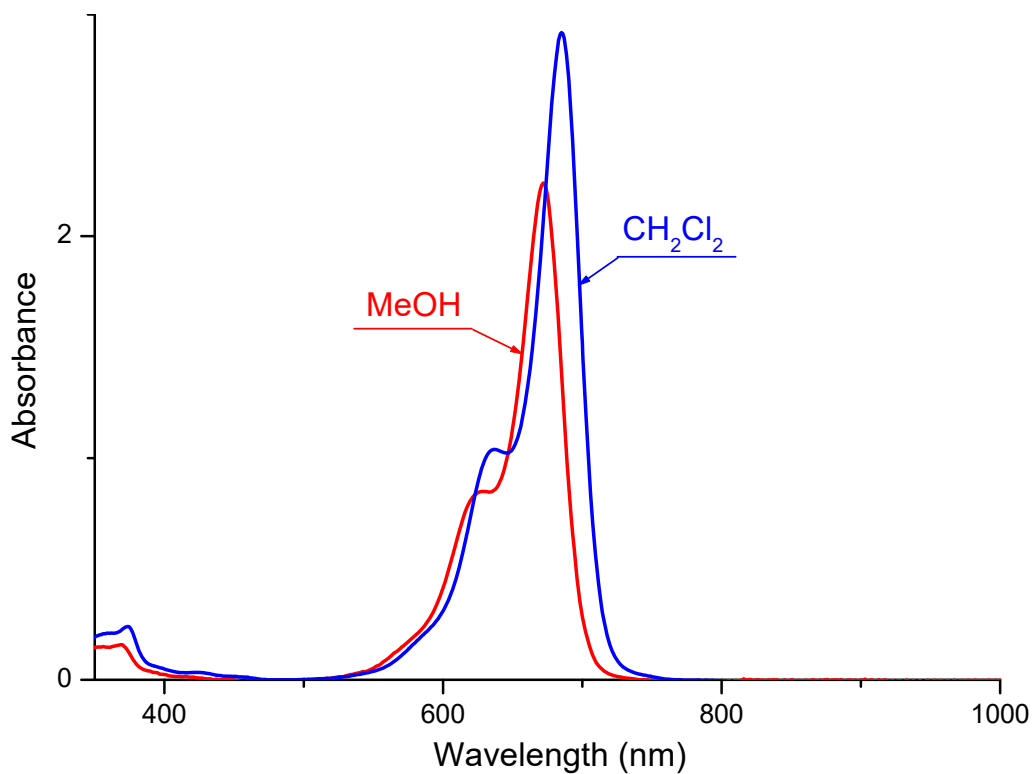
S01977

CAS #



$\text{C}_{47}\text{H}_{59}\text{N}_2\text{O}_2$

684.0065



Absorption

Methylene chloride

685 nm 291800 M-1 cm-1

Methanol

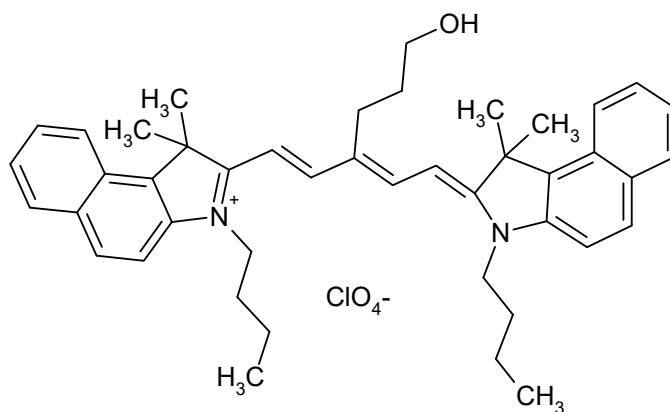
673 nm 224000 M-1 cm-1

Emission

nm

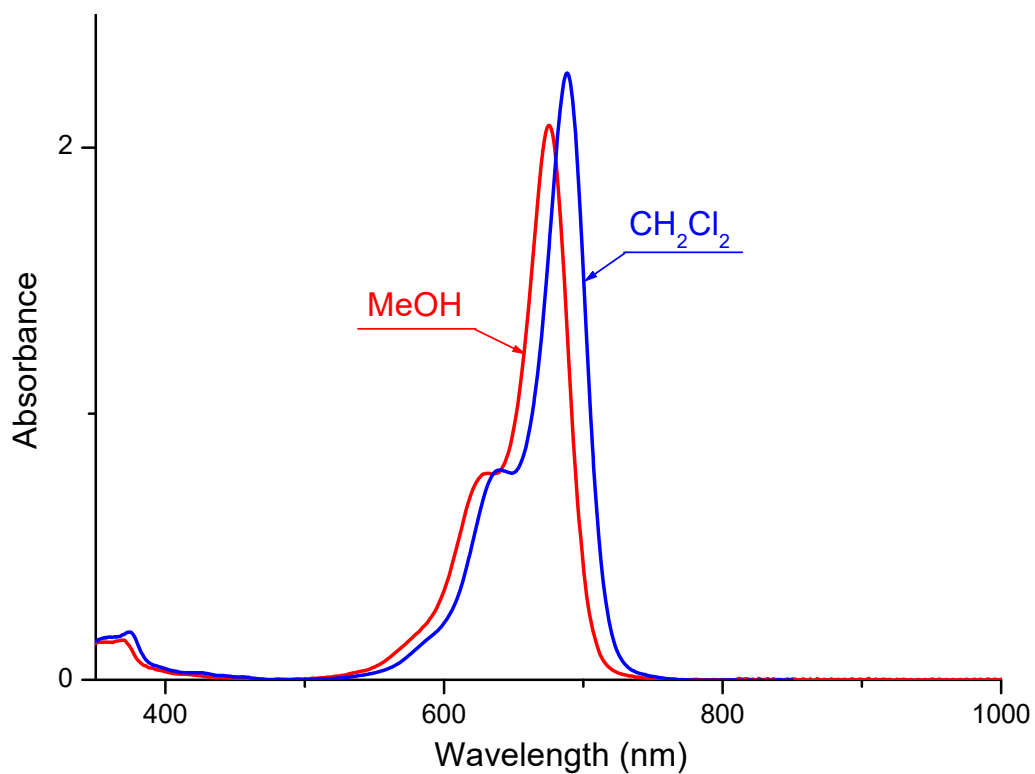
S01976

CAS #



$\text{C}_{45}\text{H}_{57}\text{N}_2\text{O}$

641.9688



Absorption

Methylene chloride

689 nm 228000 M-1 cm-1

Methanol

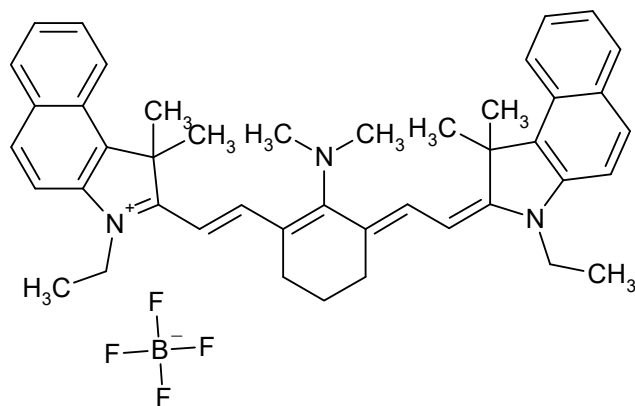
677 nm 208300 M-1 cm-1

Emission

nm

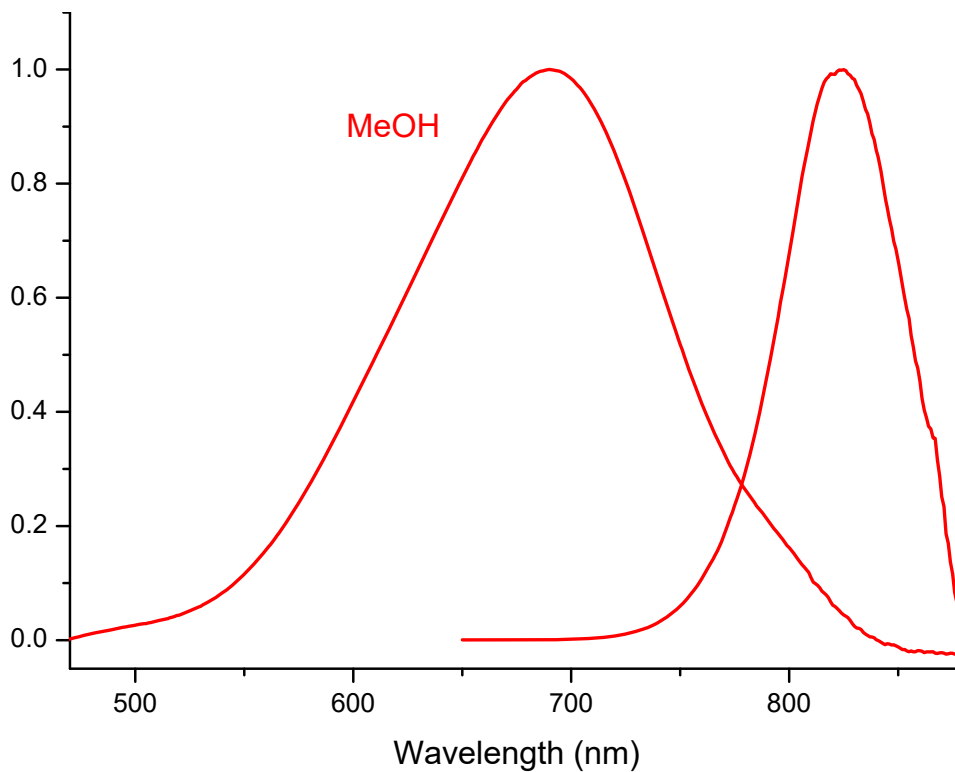
S04161

CAS #



C₄₄H₅₀BF₄N₃

707.7138



Absorption

Methanol

690 nm 92000 M-1 cm-1

Methylene chloride

705 nm 112000 M-1 cm-1

Emission

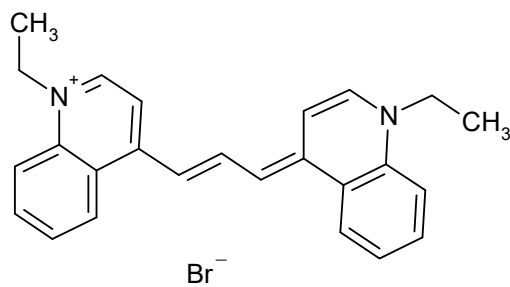
Methanol

825 nm

S01350

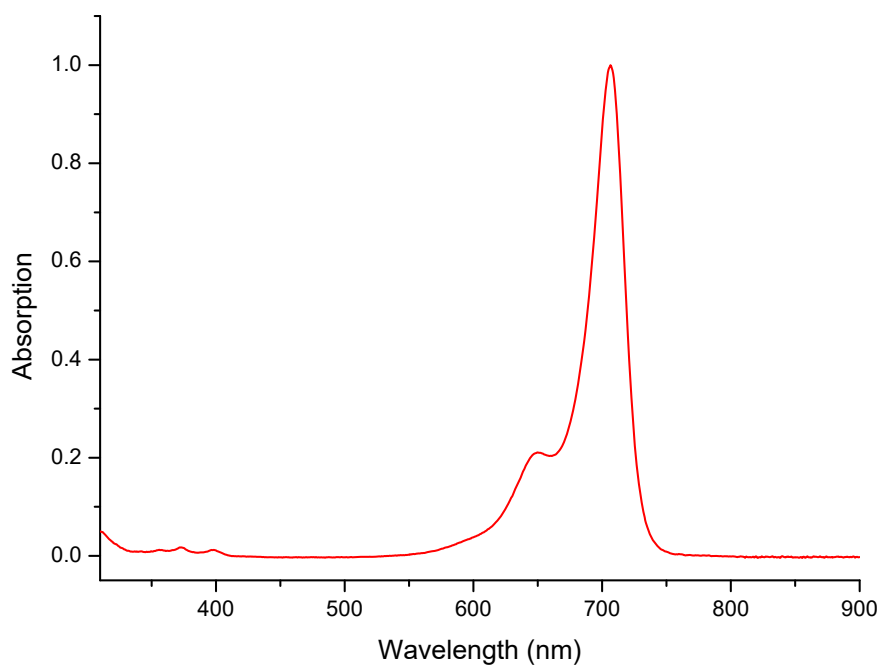
CAS #
19764-88-6

Cryptocyanine Bromide



C₂₅H₂₅BrN₂

433.3954



Absorption

Methanol

707 nm 222000 M-1 cm-1

nm M-1 cm-1

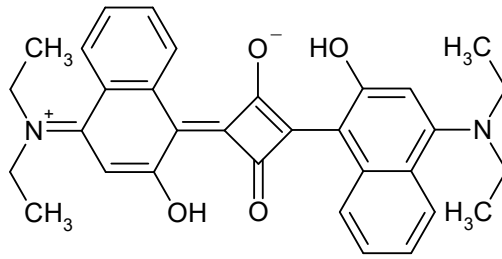
Emission

Ethanol

720 nm

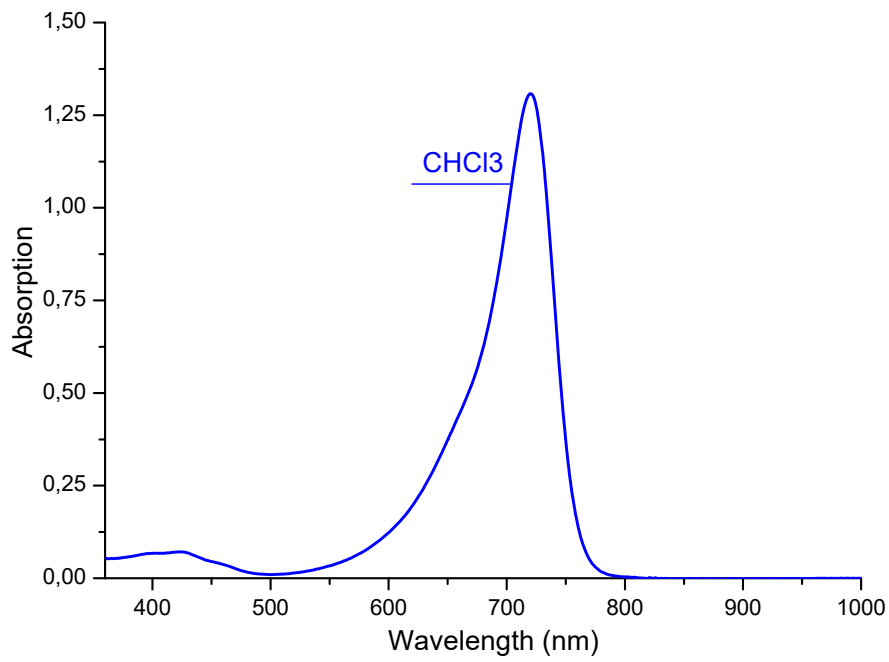
S04237

CAS #



$C_{32}H_{32}N_2O_4$

508.6228



Absorption

CHCl₃

720 nm 130800 M-1 cm-1

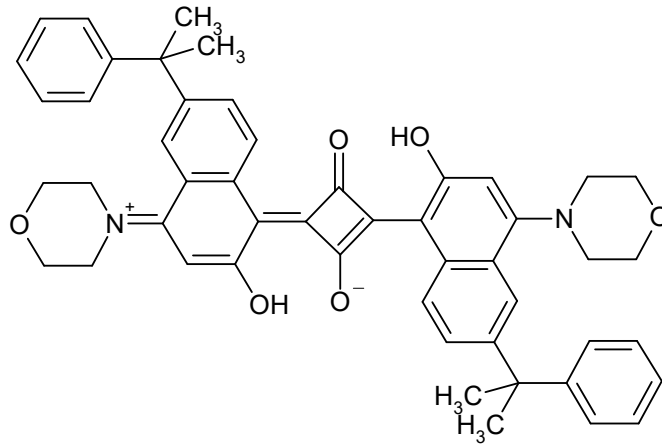
nm M-1 cm-1

Emission

nm

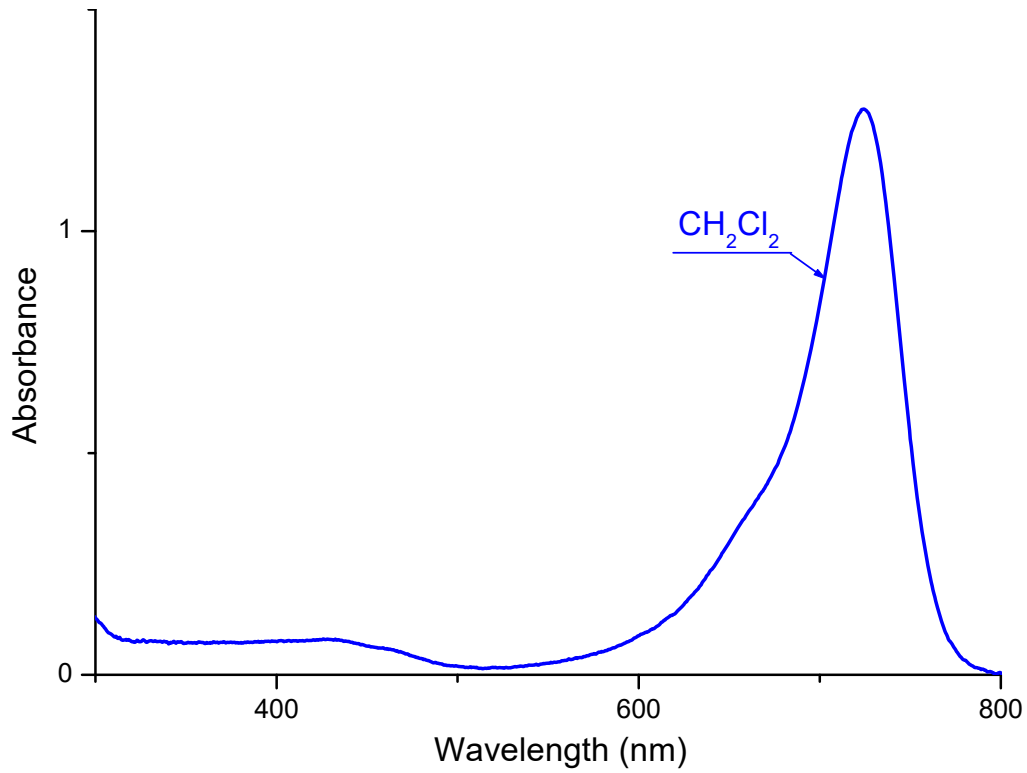
S02109

CAS #



C₅₀H₄₈N₂O₆

772.9499



Absorption

Methylene chloride

725 nm 127600 M-1 cm-1

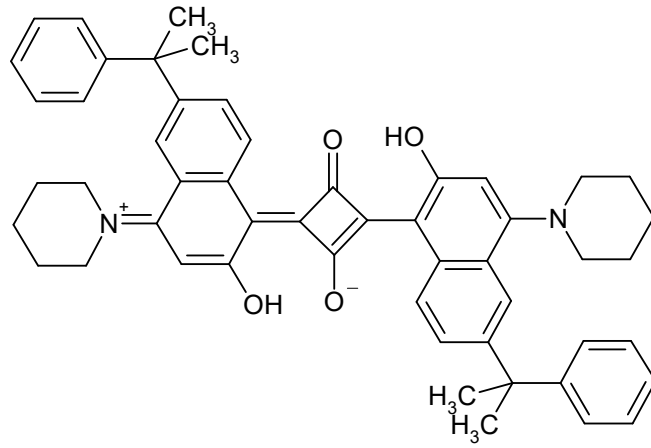
nm M-1 cm-1

Emission

nm

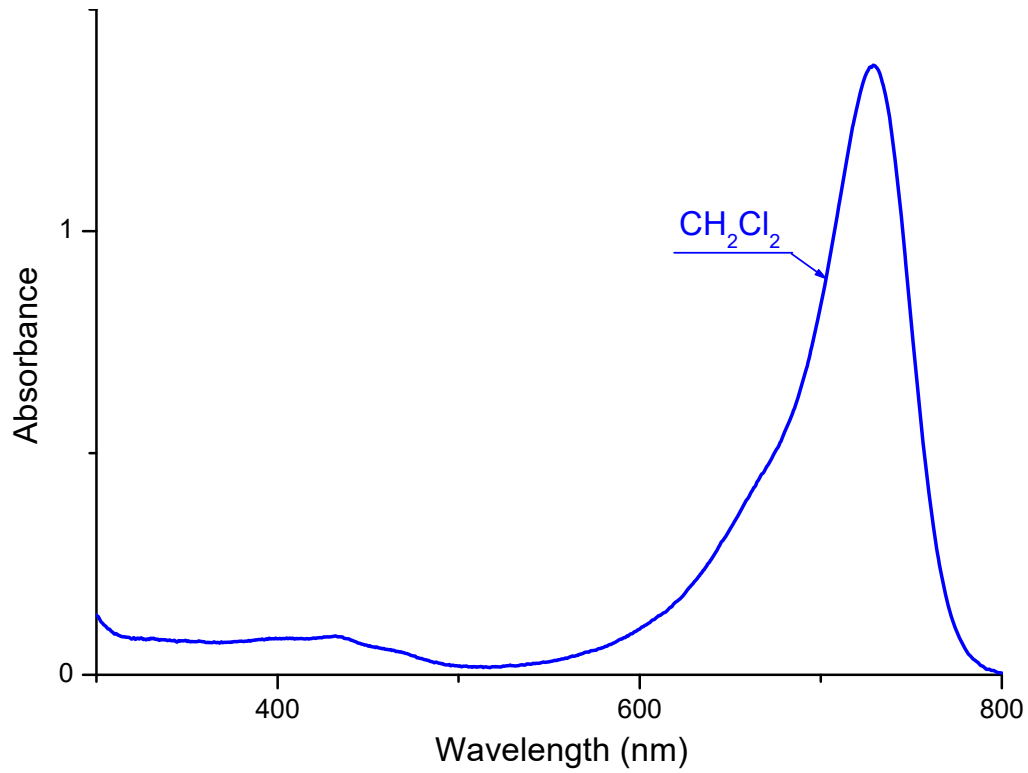
S02108

CAS #



C₅₂H₅₂N₂O₄

769.0052



Absorption

Methylene chloride

729 nm 137400 M-1 cm-1

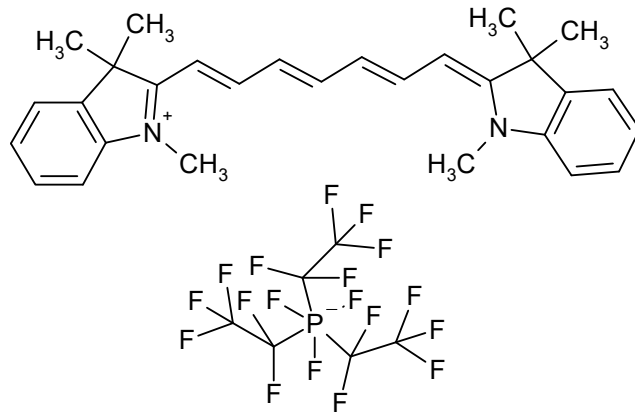
nm M-1 cm-1

Emission

nm

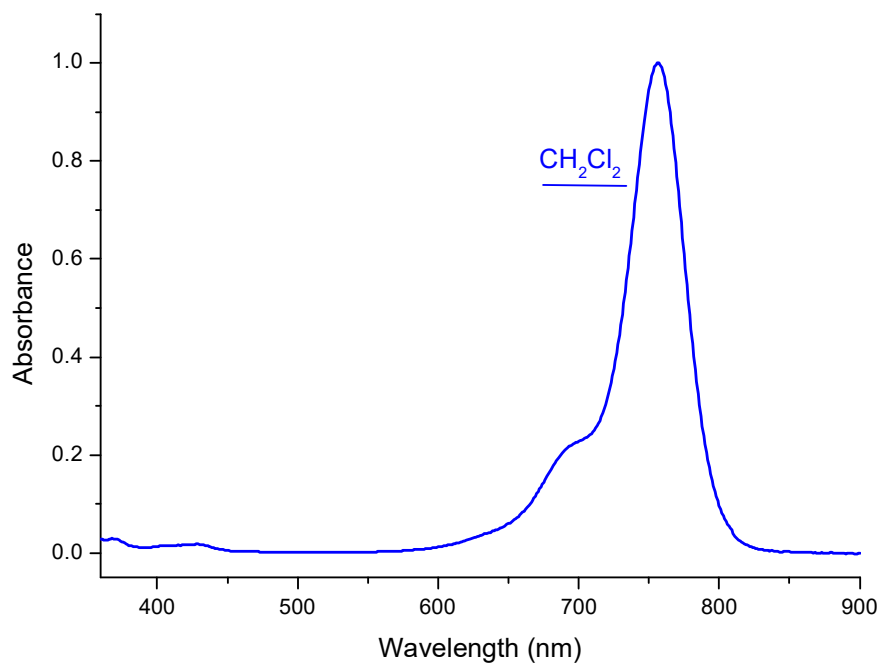
S11856

CAS #



C₃₅H₃₃F₁₈N₂P

854.6117



Absorption

Methylene chloride

756 nm 330000 M-1 cm-1

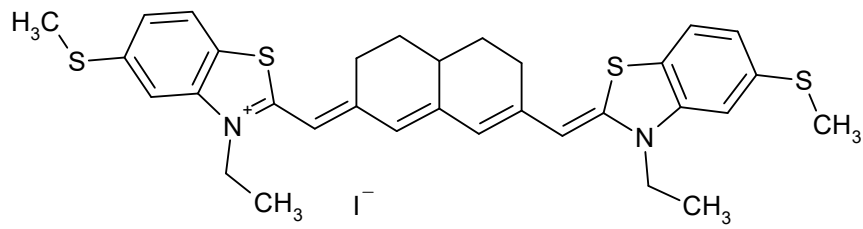
nm M-1 cm-1

Emission

nm

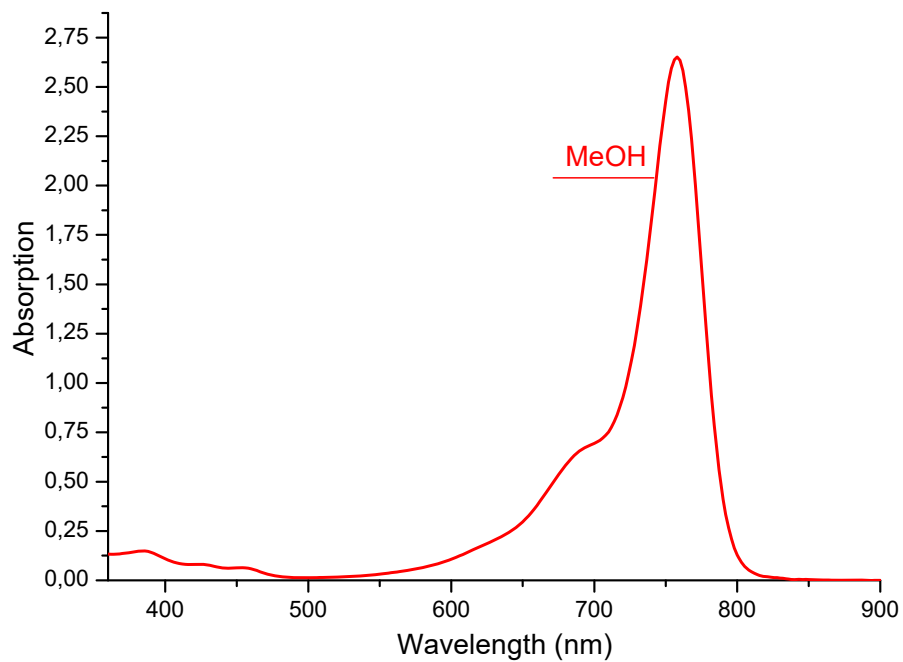
S04287

CAS #
181529-15-7



C₃₂H₃₅I_N₂S₄

702.8096



Absorption

Methanol

757 nm 264000 M-1 cm-1

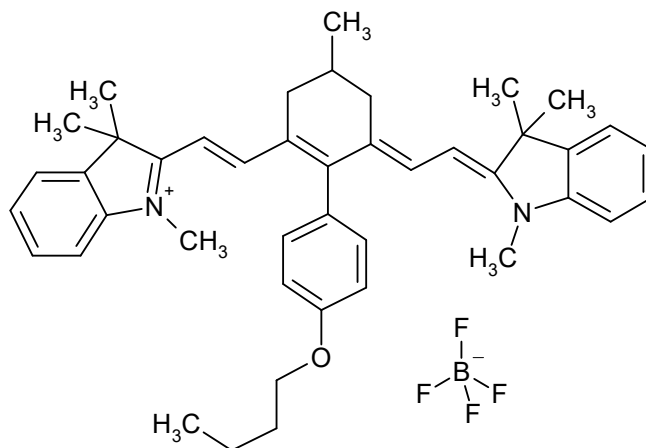
nm M-1 cm-1

Emission

nm

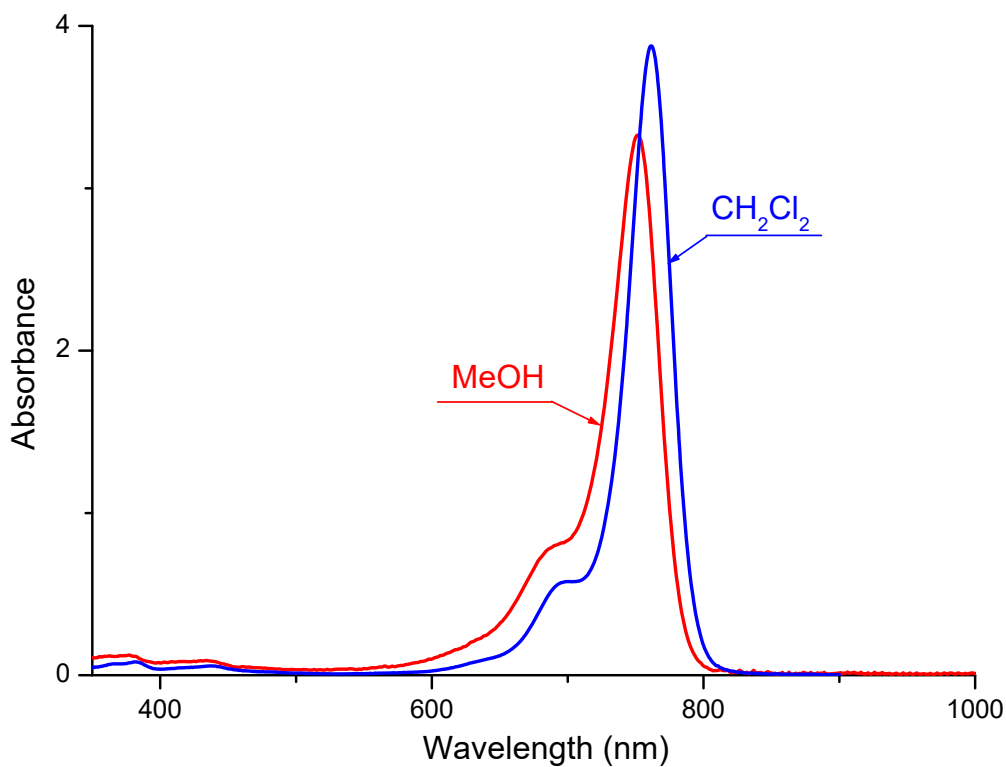
S01980

CAS #



C₄₃H₅₁BF₄N₂O

698.7033



Absorption

Methylene chloride

762 nm 382900 M-1 cm-1

Methanol

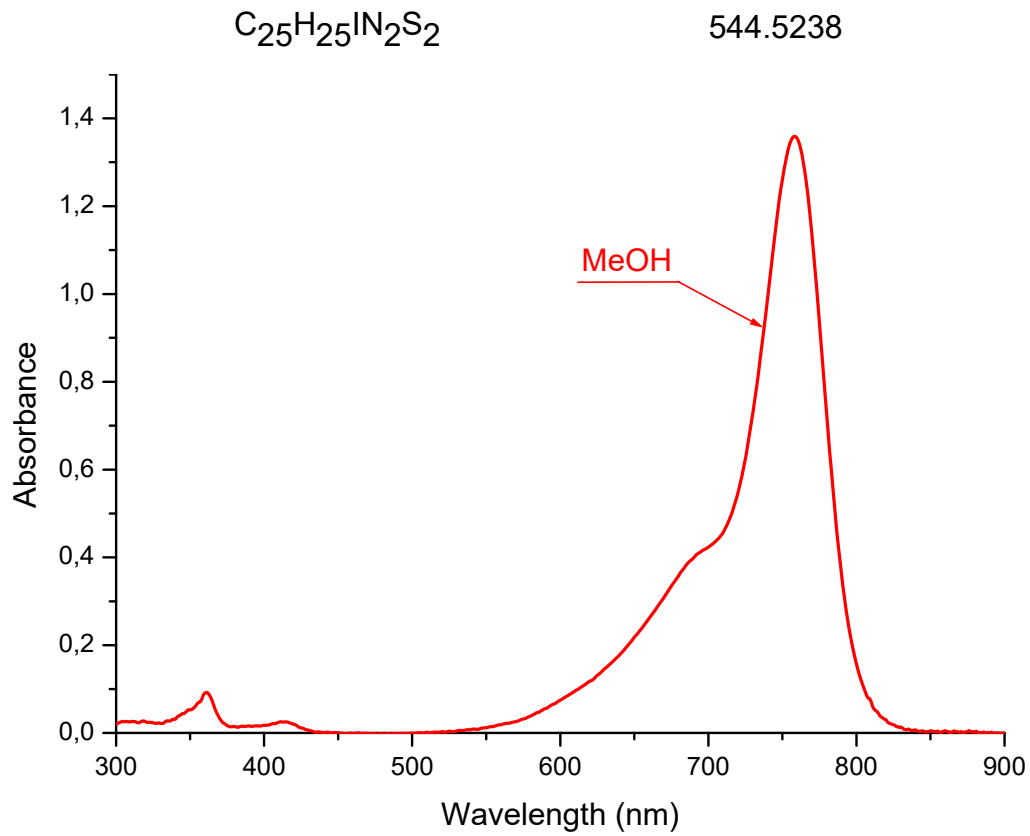
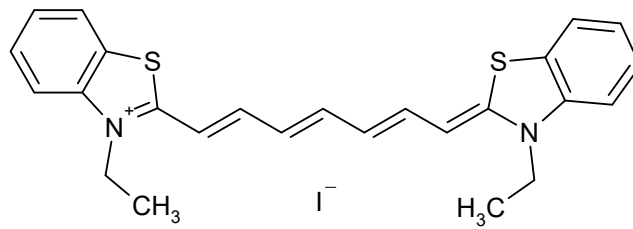
752 nm 333000 M-1 cm-1

Emission

nm

D00318

CAS #
3071-70-3



Absorption

Ethanol

762 nm 250000 M-1 cm-1

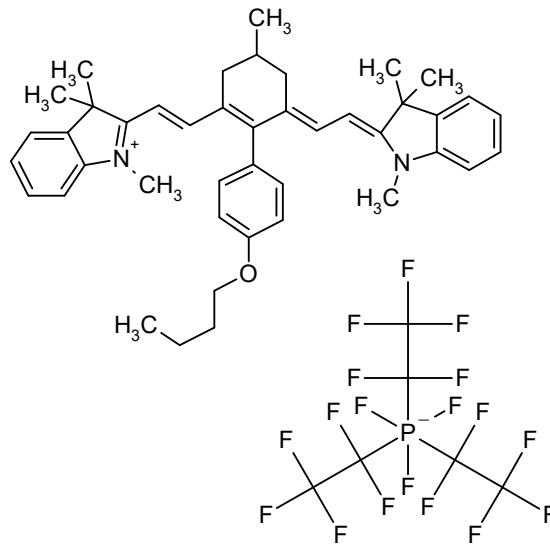
nm M-1 cm-1

Emission

nm

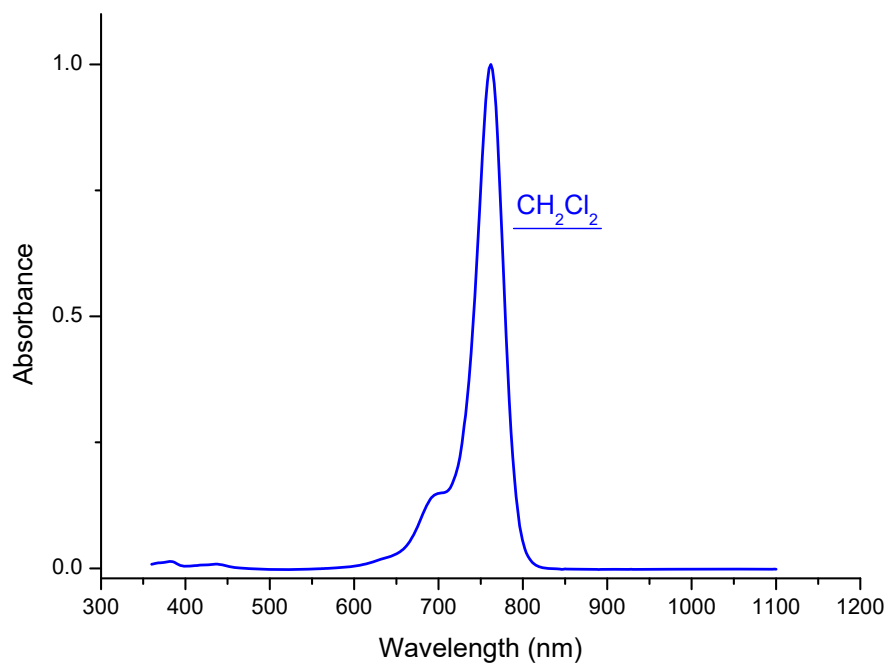
S10759

CAS #



$C_{49}H_{51}F_{18}N_2OP$

1056.9106



Absorption

Methylene chloride

762 nm 375000 M-1 cm-1

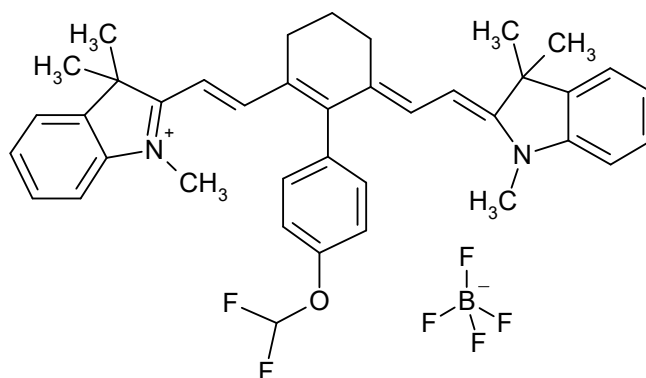
nm M-1 cm-1

Emission

nm

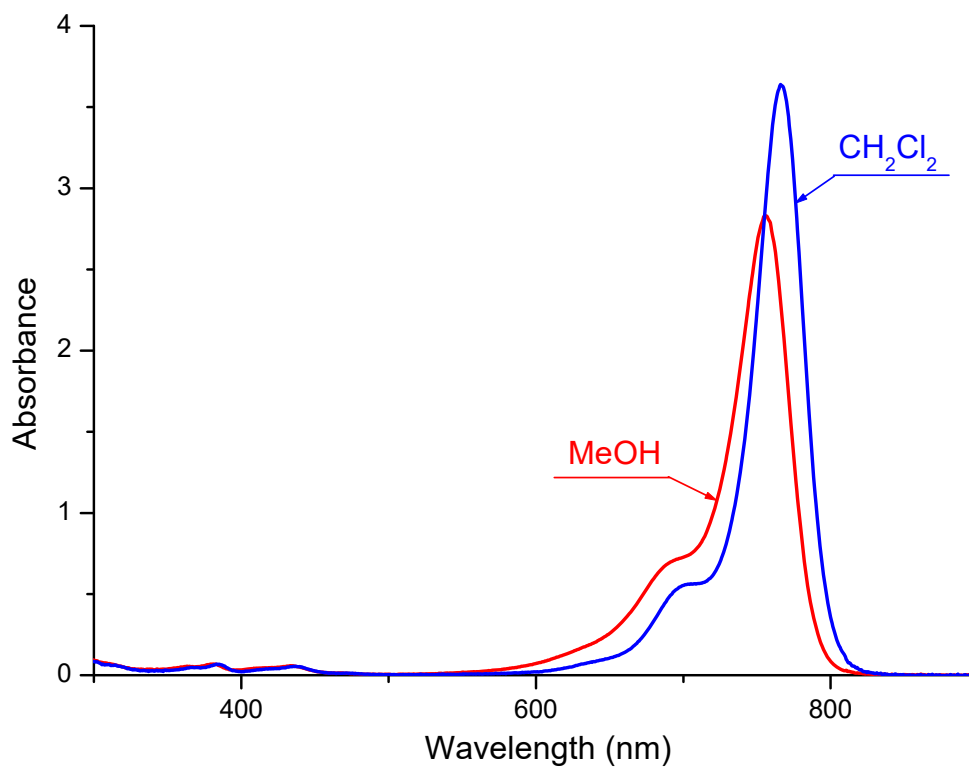
S01986

CAS #



C₃₉H₄₁BF₆N₂O

678.5758



Absorption

Methylene chloride

766 nm 364000 M-1 cm-1

Methanol

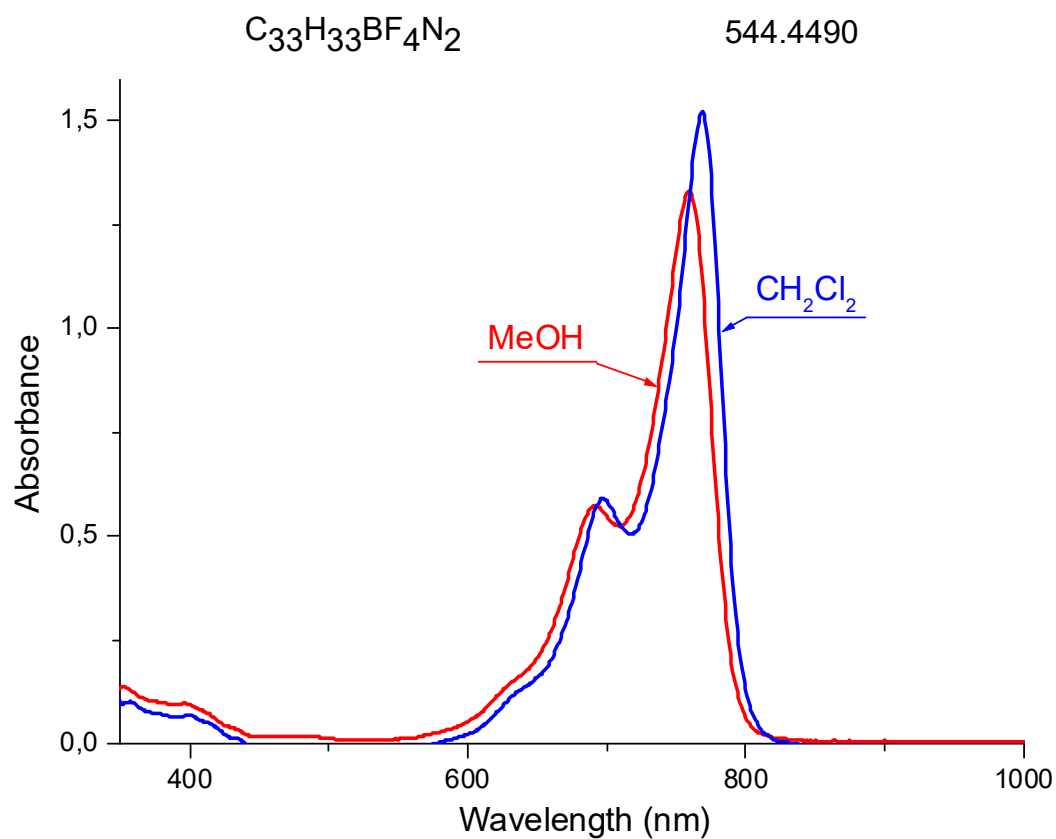
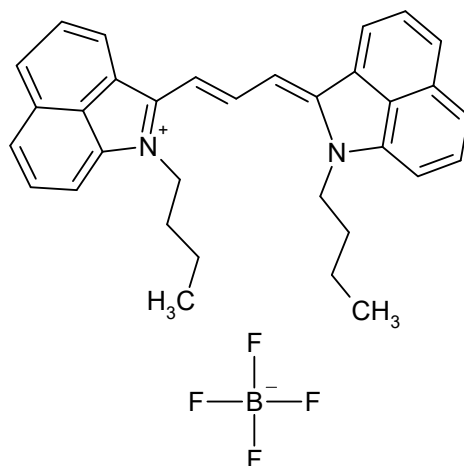
756 nm 283000 M-1 cm-1

Emission

nm

S01382

CAS #
143185-79-9



Absorption

Methylene chloride

769 nm 152000 M-1 cm-1

Methanol

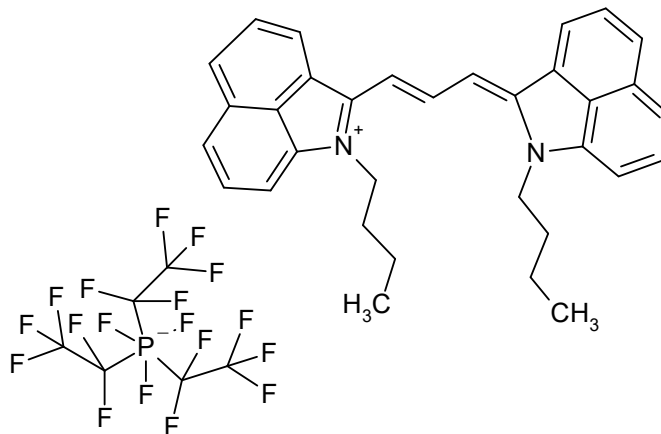
759 nm 132800 M-1 cm-1

Emission

nm

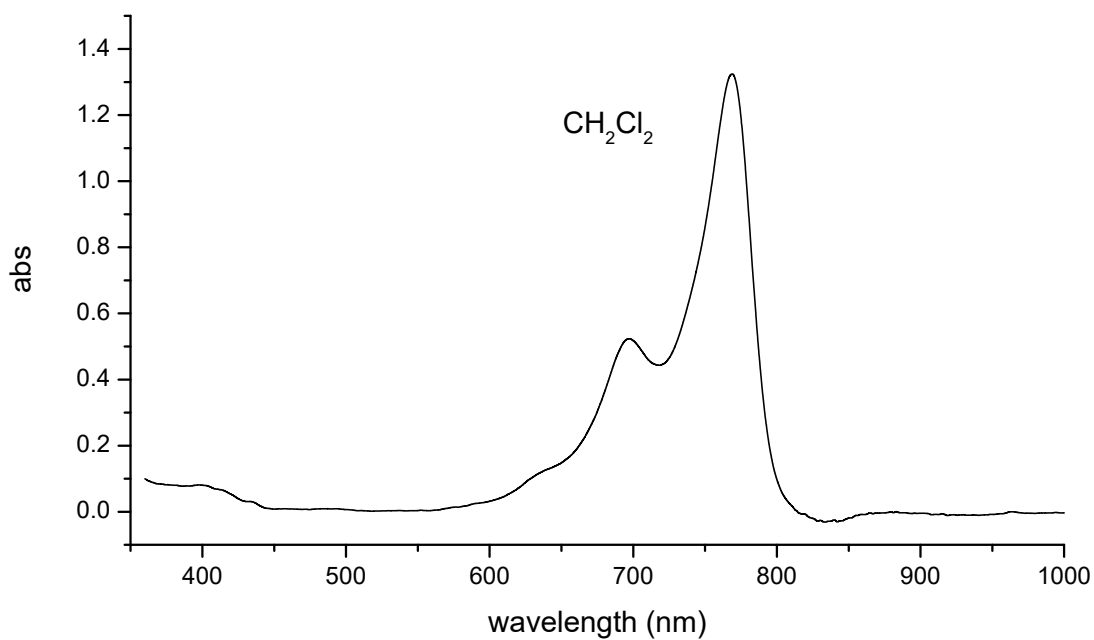
S08730

CAS #



$C_{39}H_{33}F_{18}N_2P$

902.6563



Absorption

Methylene chloride

769 nm M-1 cm-1

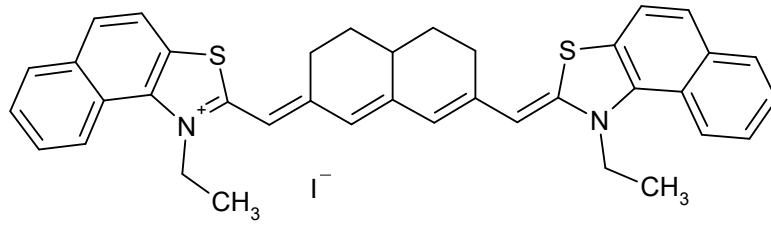
nm M-1 cm-1

Emission

nm

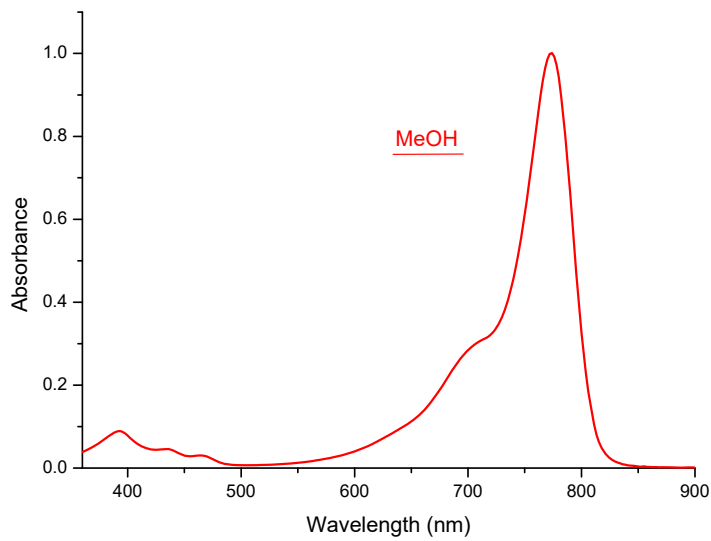
S01033

CAS #
151567-53-2



C₃₈H₃₅I N₂ S₂

710.7485



Absorption

Methanol

774 nm 200000 M-1 cm-1

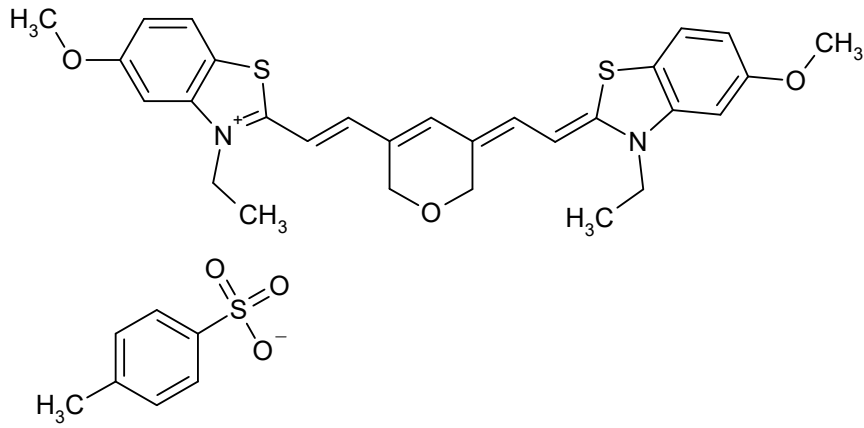
nm M-1 cm-1

Emission

nm

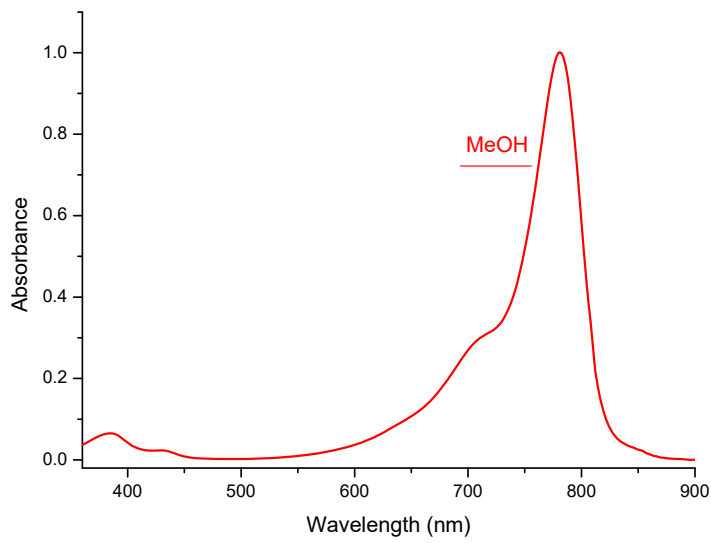
S01368

CAS #
328063-95-2



C₃₆H₃₈N₂O₆S₃

690.9061



Absorption

Methanol

782 nm 235000 M-1 cm-1

nm M-1 cm-1

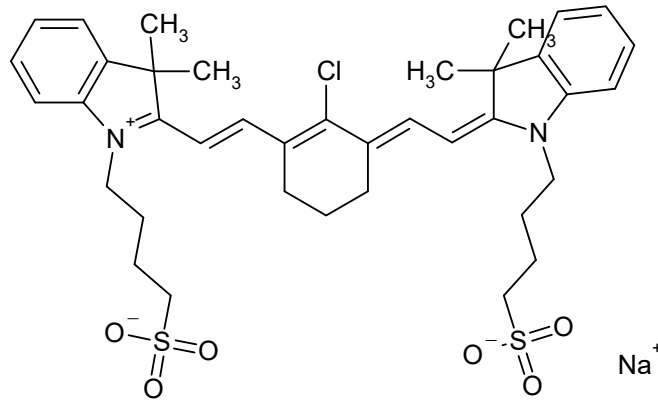
Emission

nm

S01397

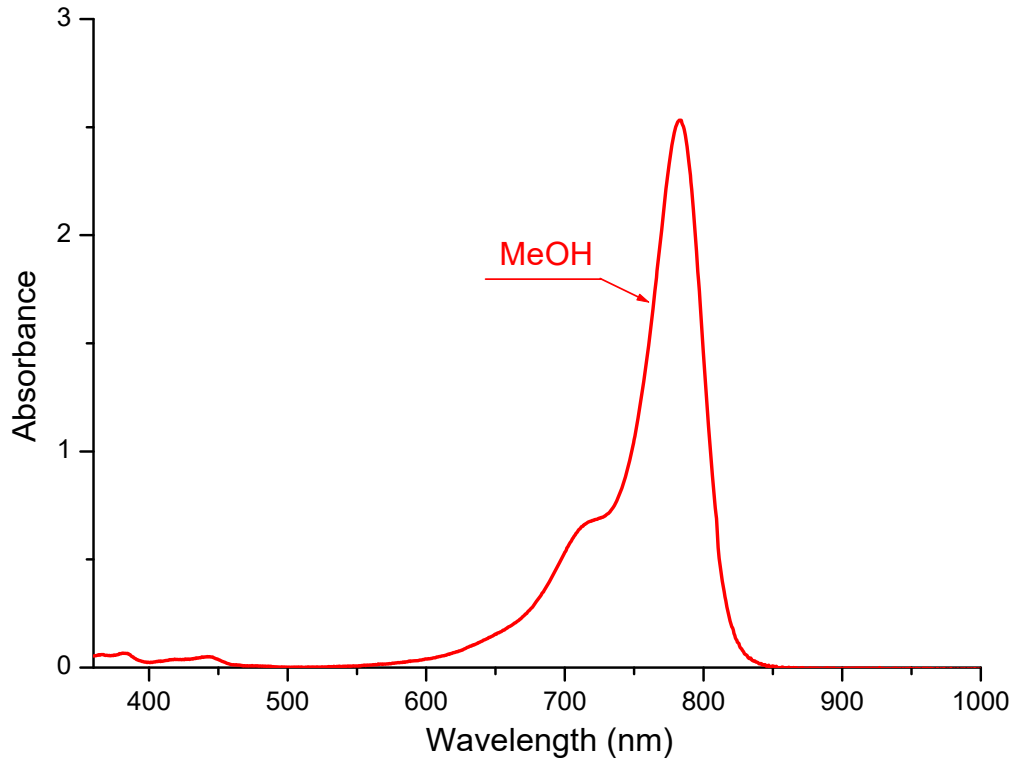
CAS #
115970-66-6

IR-783



$C_{38}H_{46}ClN_2NaO_6S_2$

749.3709



Absorption

Methanol

783 nm 252500 M-1 cm-1

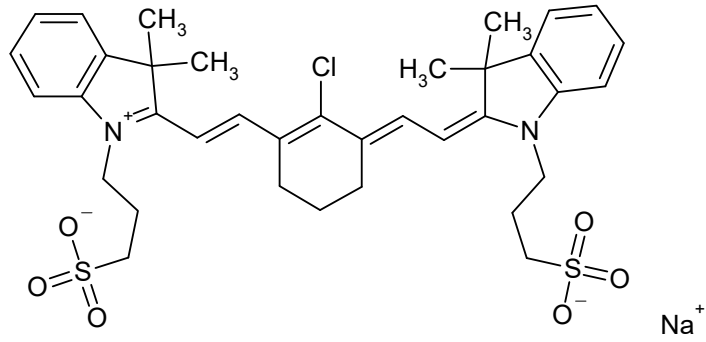
nm M-1 cm-1

Emission

nm

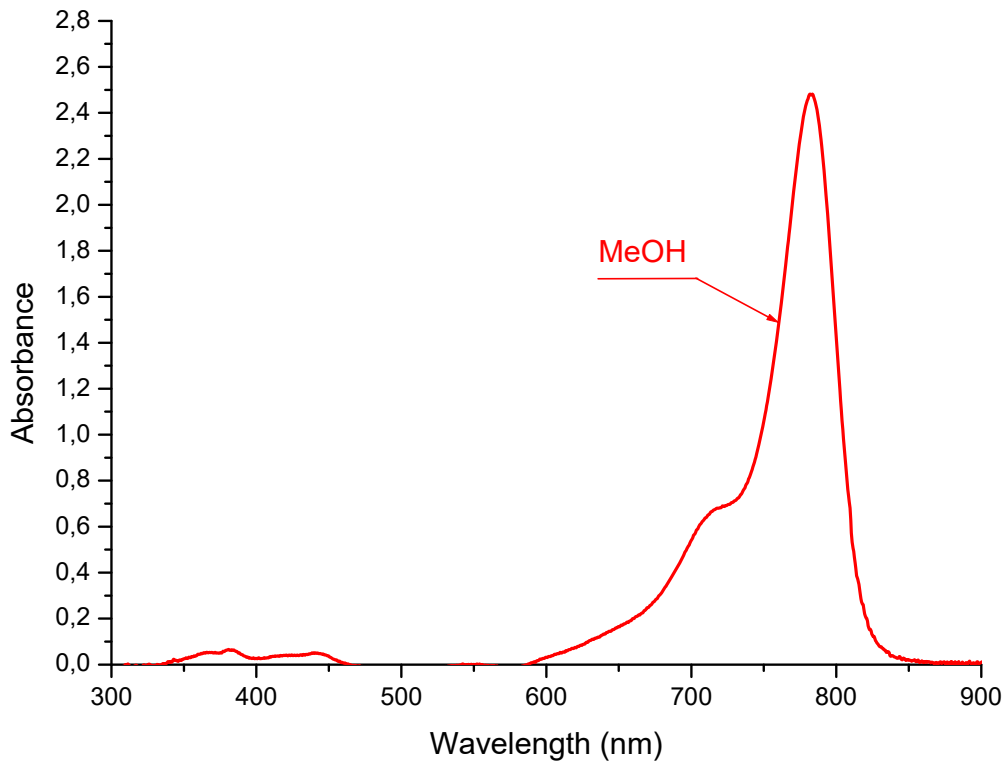
S01380

CAS #
115970-63-3



$C_{36}H_{42}ClN_2NaO_6S_2$

721.3167



Absorption

Methanol

783 nm 251000 M-1 cm-1

nm M-1 cm-1

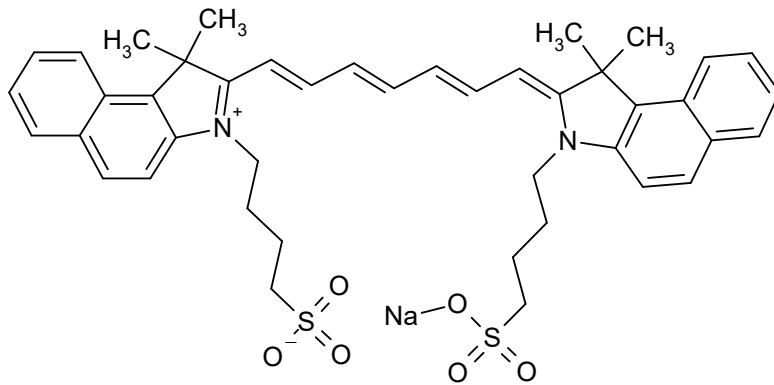
Emission

nm

S00201

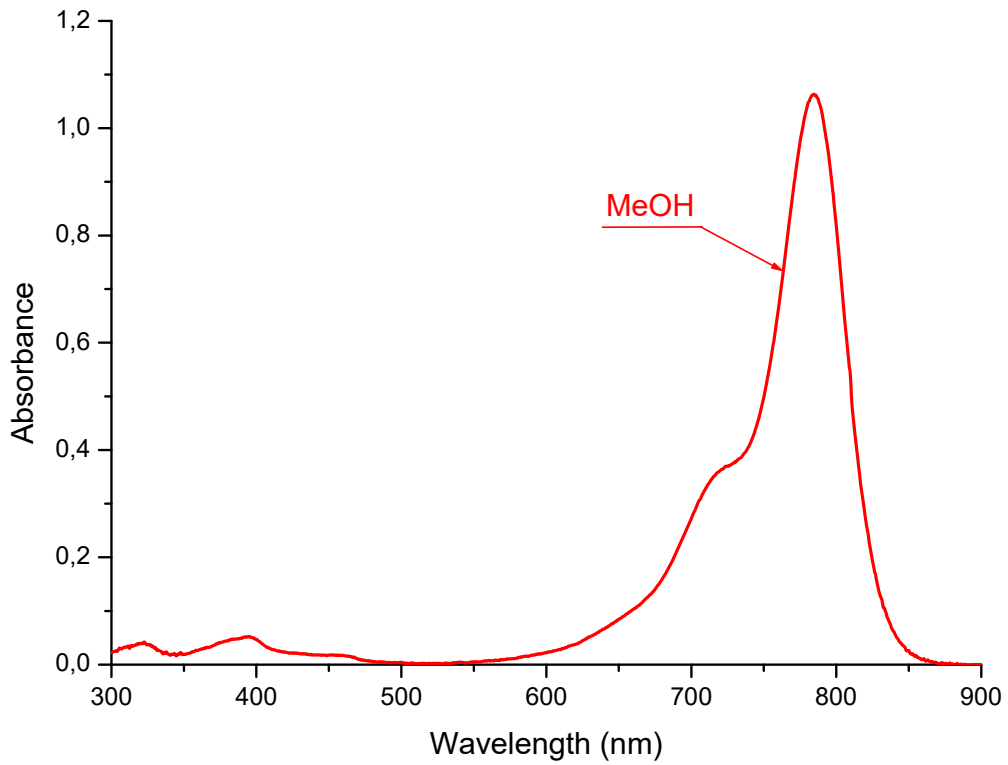
CAS #
3599-32-4

Indocyanine green
Cardio green



$C_{43}H_{47}N_2NaO_6S_2$

774.9816



Absorption

Methanol

784 nm 240000 M-1 cm-1

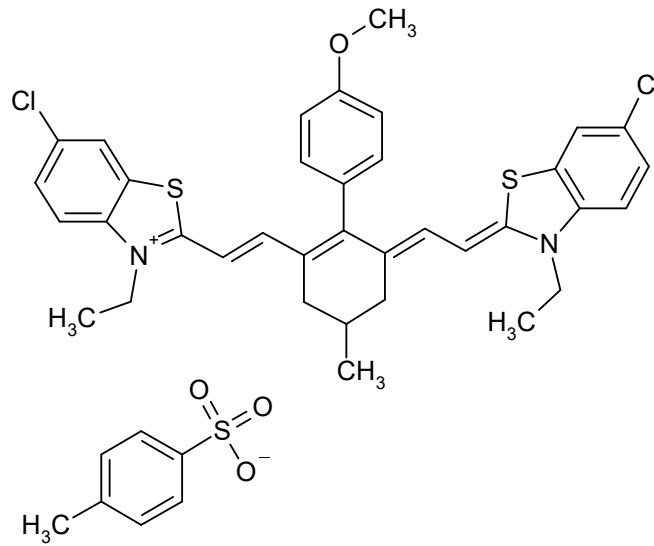
nm M-1 cm-1

Emission

nm

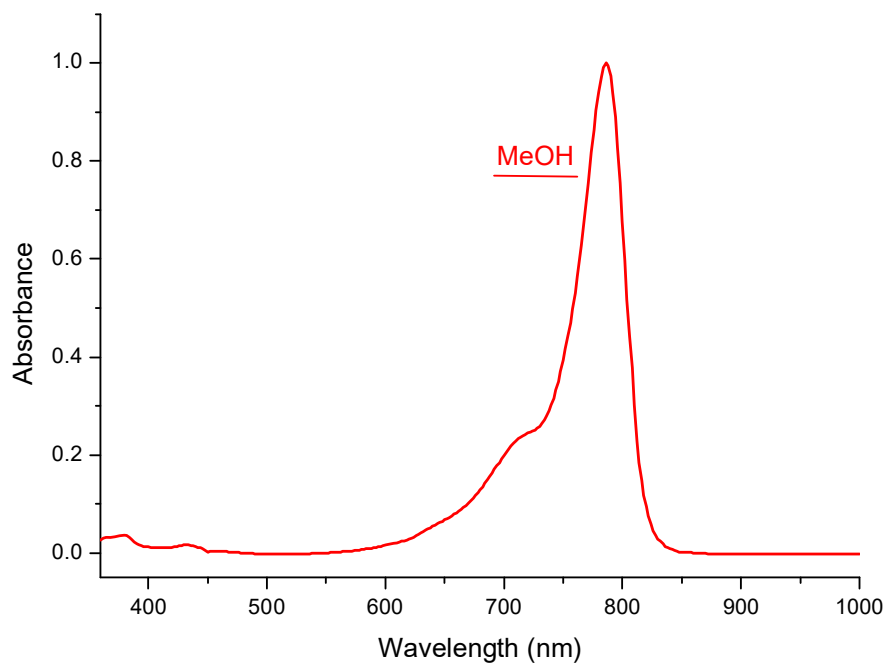
S01363

CAS #



$C_{43}H_{42}Cl_2N_2O_4S_3$

817.9232



Absorption

Methanol

786 nm 320000 M-1 cm-1

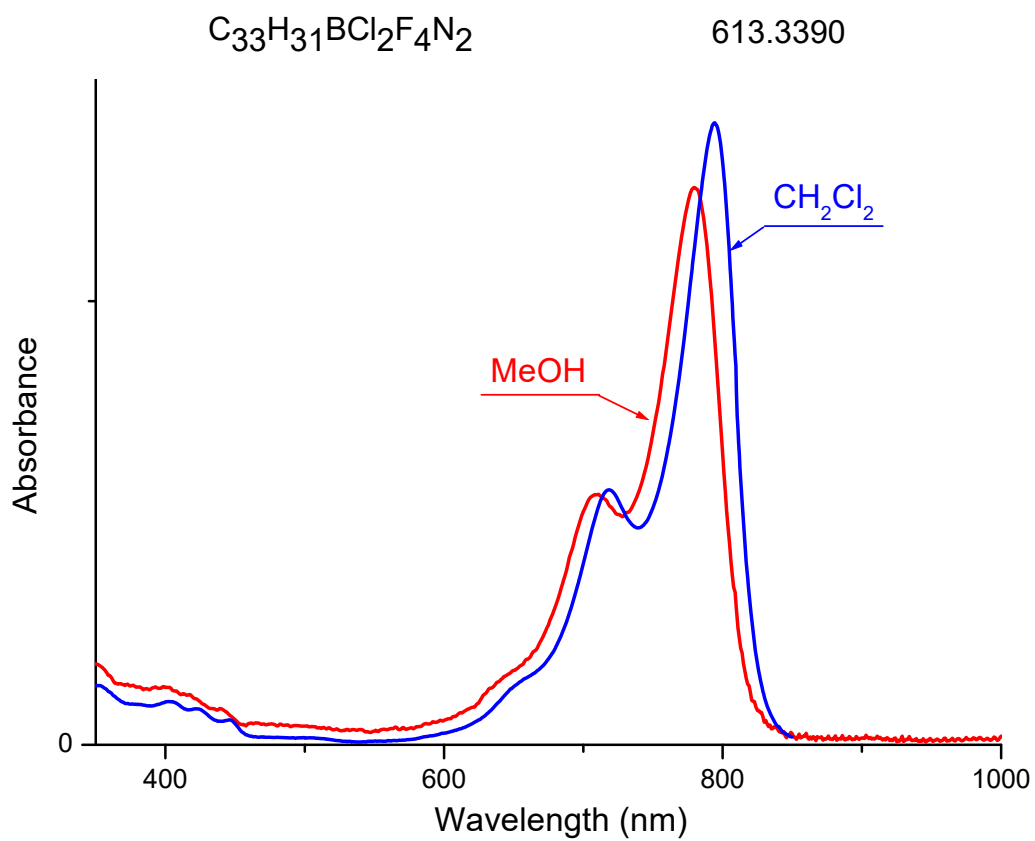
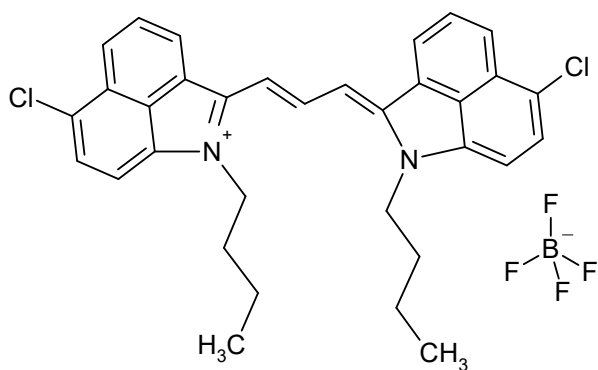
nm M-1 cm-1

Emission

nm

S01969

CAS #



Absorption

Methylene chloride

794 nm 140200 M-1 cm-1

Methanol

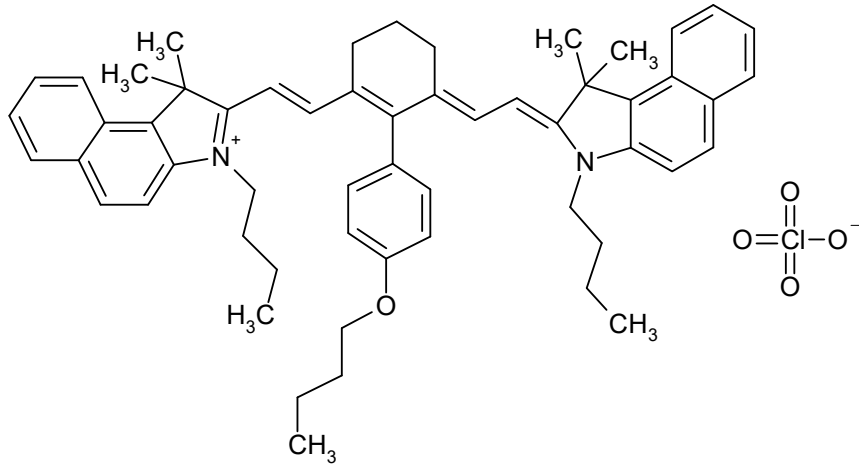
780 nm 125600 M-1 cm-1

Emission

nm

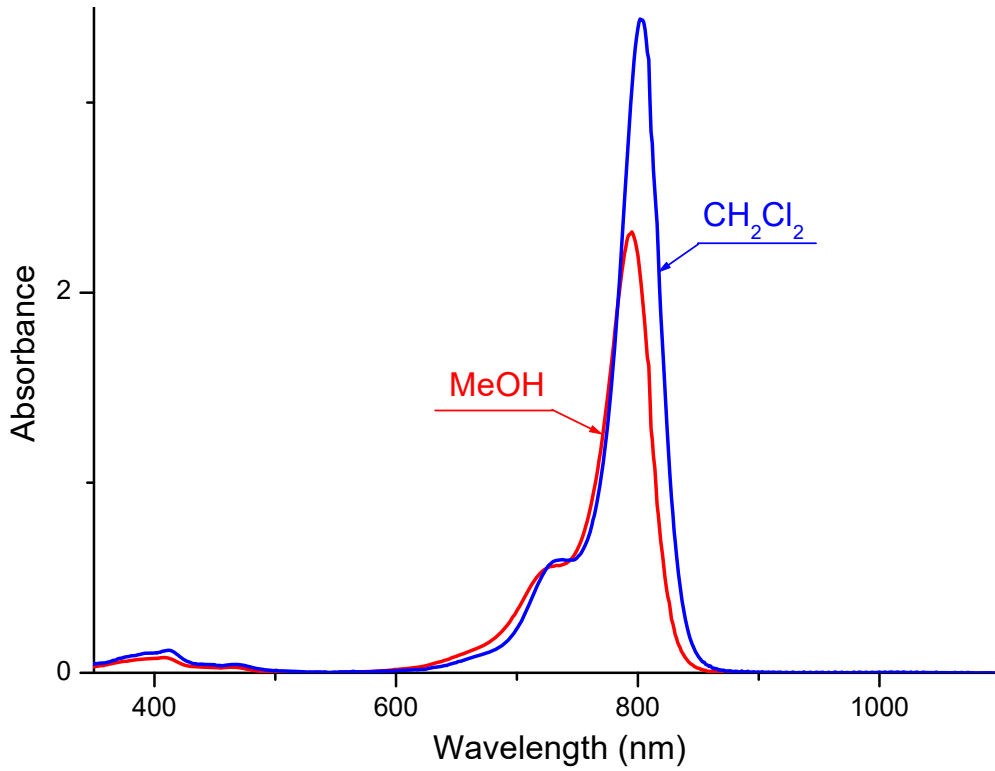
S01978

CAS #



C₅₆H₆₅ClN₂O₅

881.6059



Absorption

Methylene chloride

803 nm 344000 M-1 cm-1

Methanol

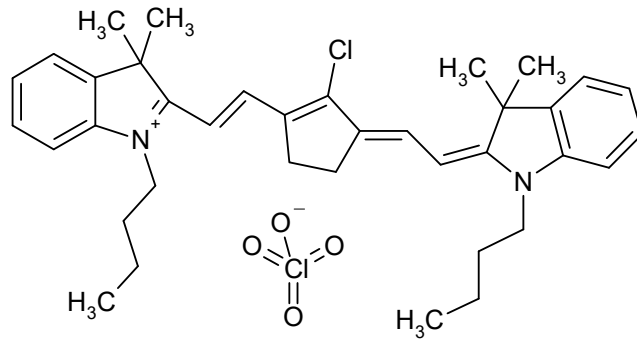
795 nm 302000 M-1 cm-1

Emission

nm

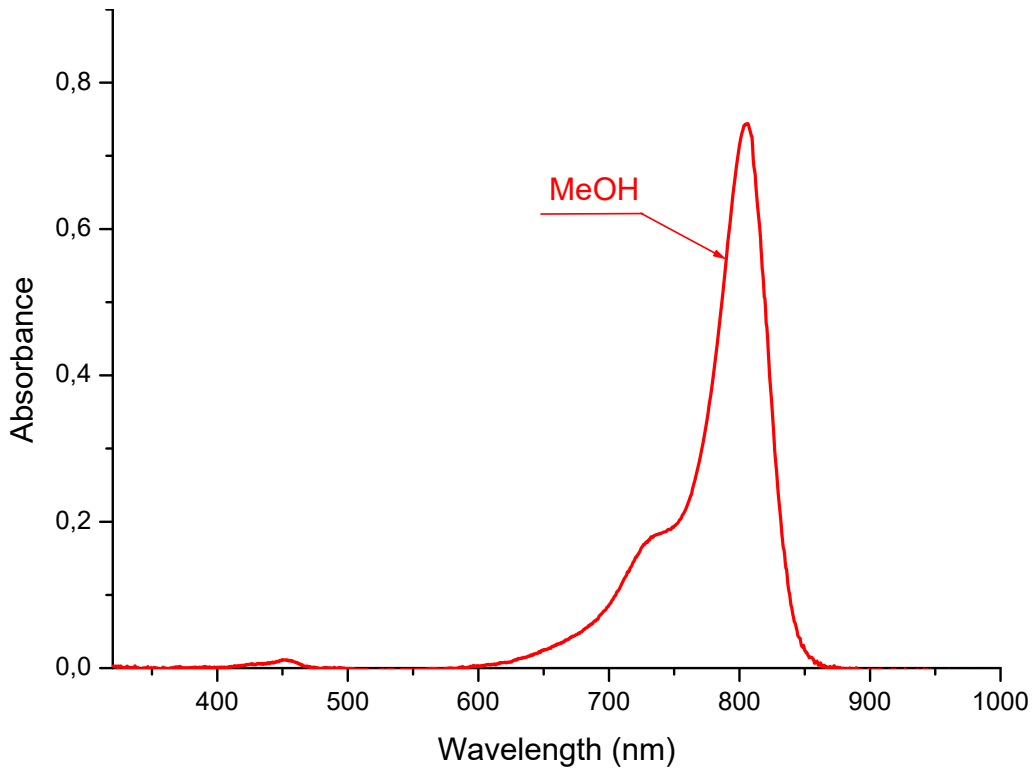
S01642

CAS #



C₃₇H₄₆Cl₂N₂O₄

653.6962



Absorption

Methanol

807 nm 271000 M-1 cm-1

nm M-1 cm-1

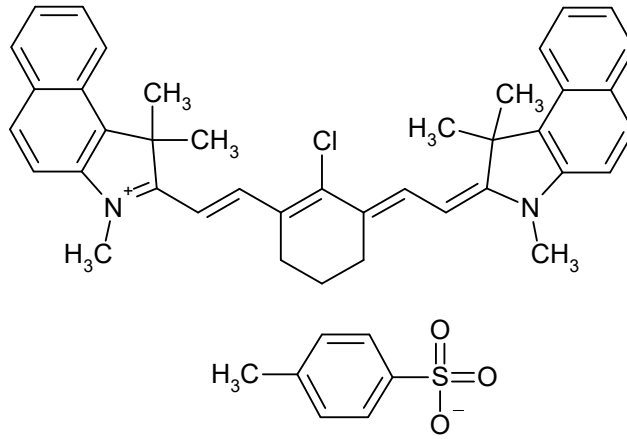
Emission

nm

D00646

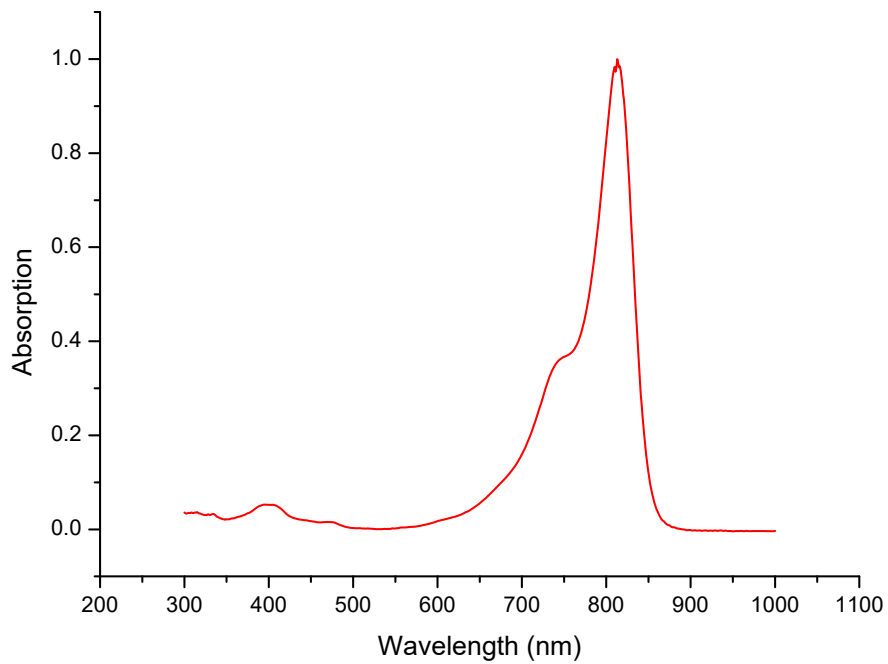
CAS #
134127-48-3

IR-813 tosylate



$C_{47}H_{47}ClN_2O_3S$

755.4272



Absorption

Methanol

814 nm 239000 M-1 cm-1

nm M-1 cm-1

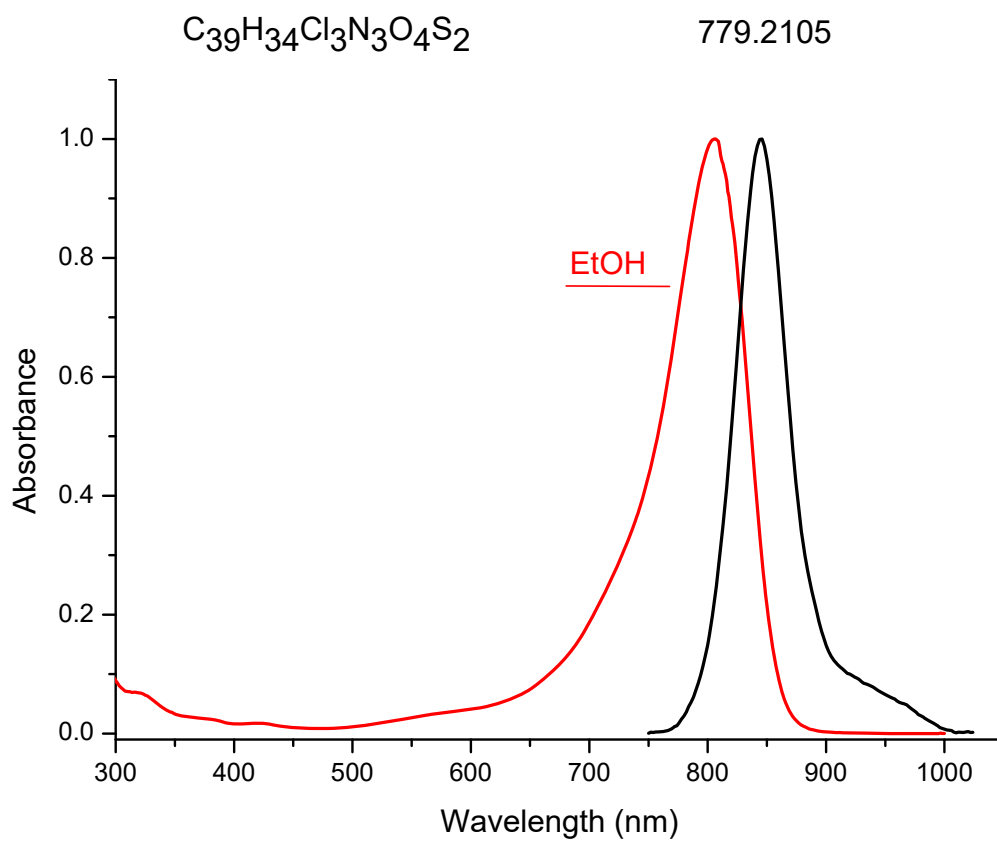
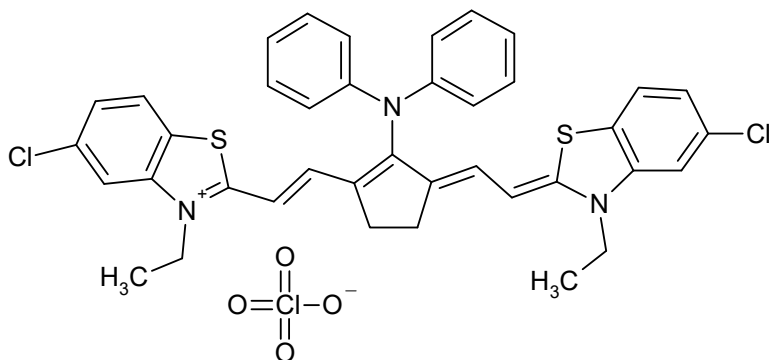
Emission

nm

S00218

CAS #
53655-17-7

IR-140



Absorption

DMSO

823 nm 150000 M-1 cm-1

Ethanol

806 nm M-1 cm-1

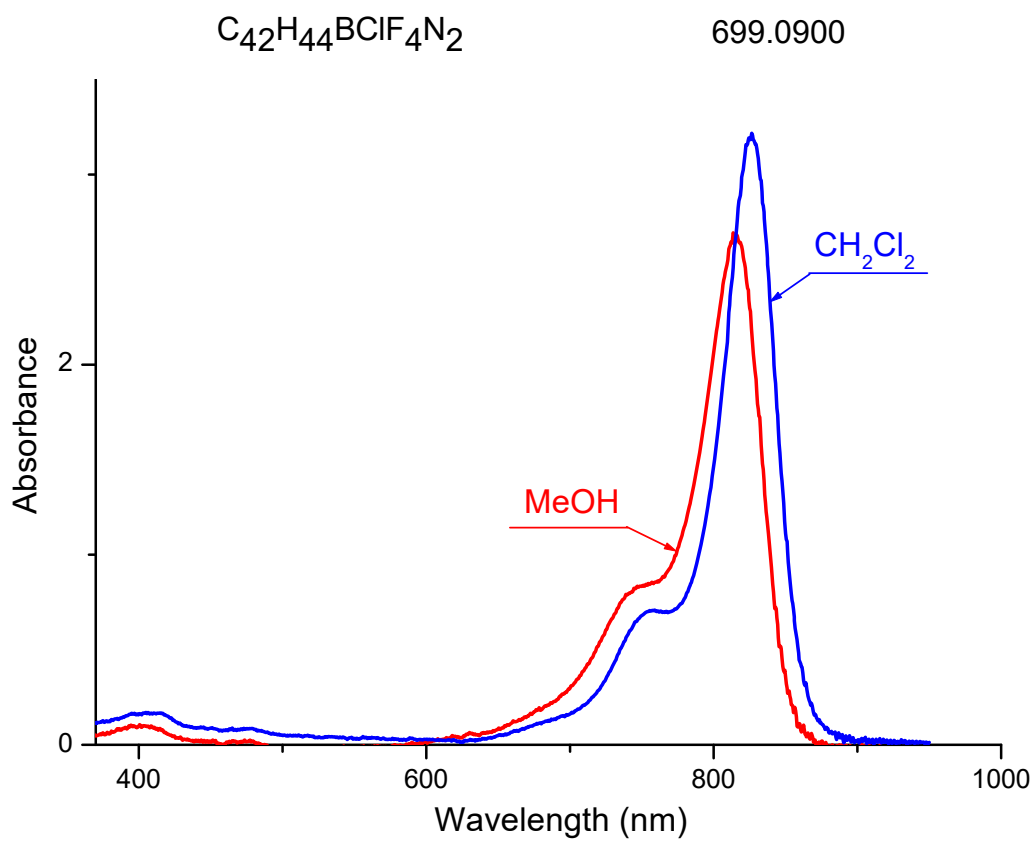
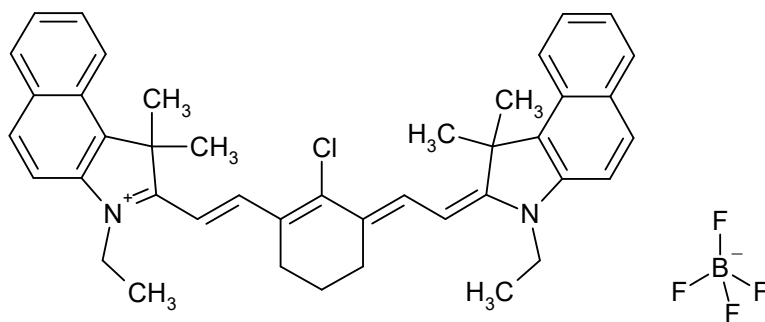
Emission

Ethanol

845 nm

S01982

CAS #



Absorption

Methylene chloride

824 nm 322000 M-1 cm-1

Methanol

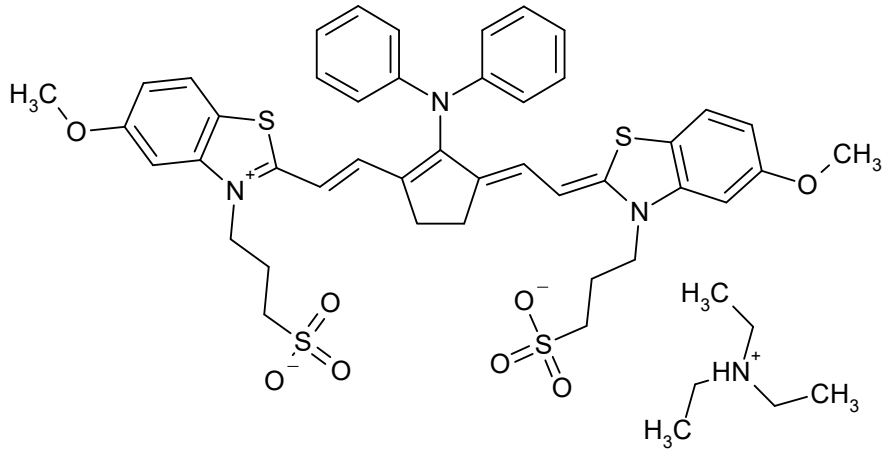
814 nm 269900 M-1 cm-1

Emission

nm

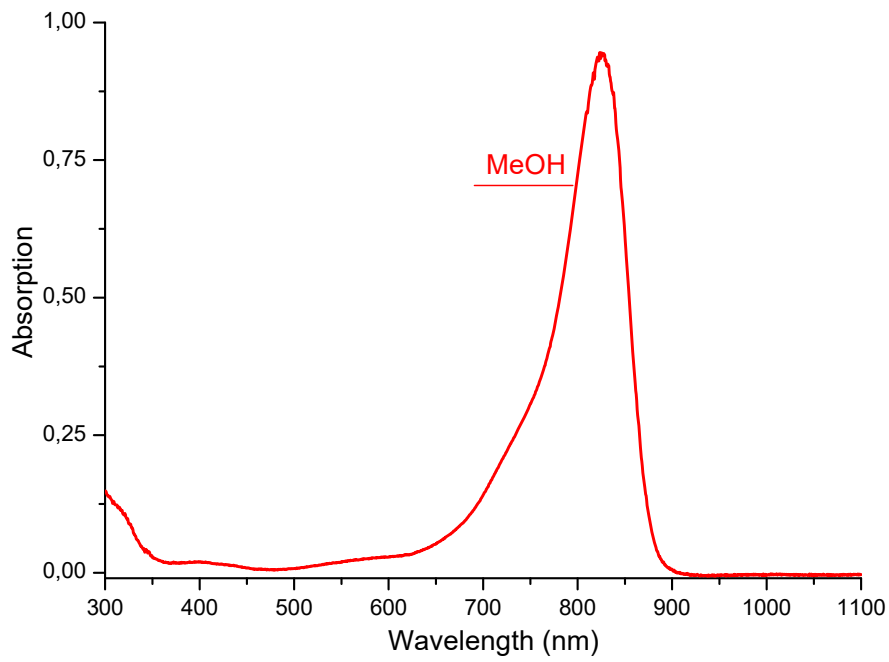
S01371

CAS #



C₄₉H₅₈N₄O₈S₄

959.2866



Absorption

Methanol

824 nm 212000 M-1 cm-1

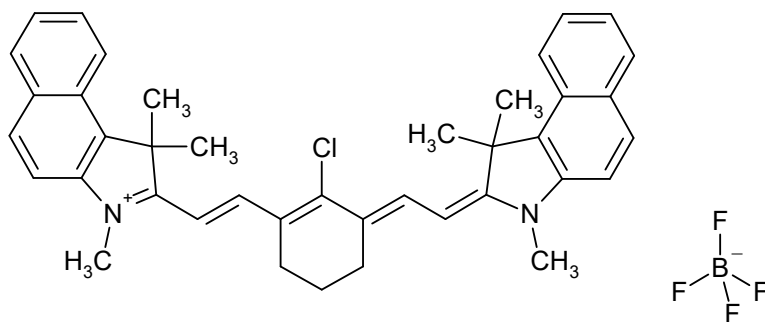
nm M-1 cm-1

Emission

nm

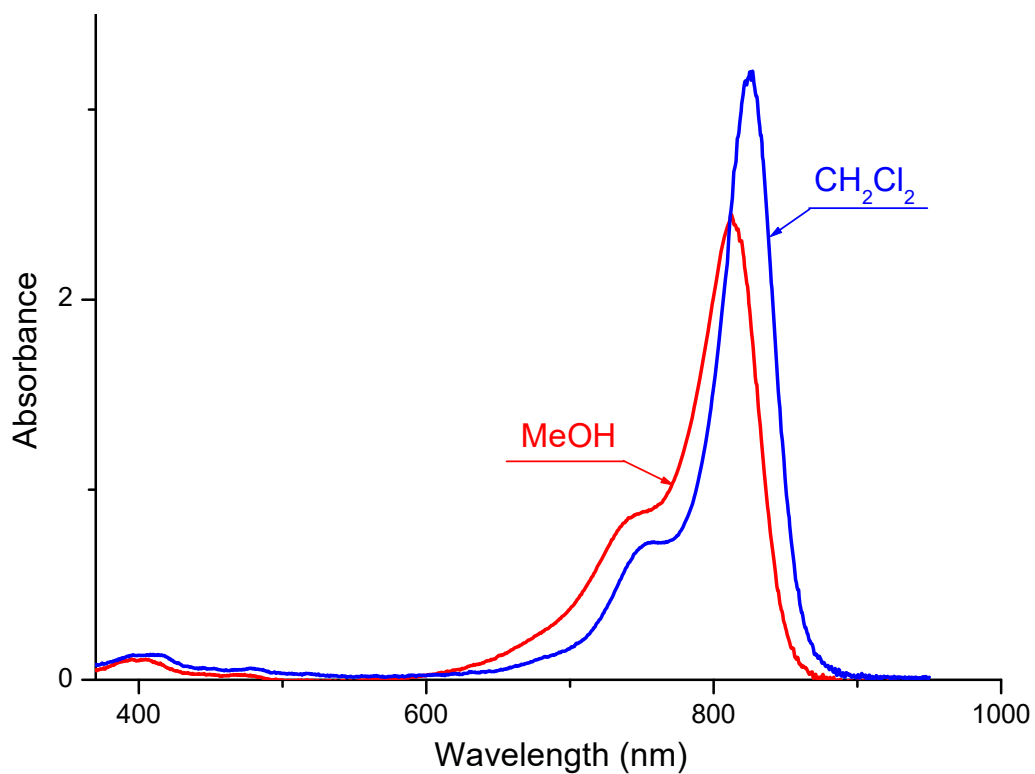
S01441

CAS #



C₄₀H₄₀BClF₄N₂

671.0358



Absorption

Methylene chloride

826 nm 320500 M-1 cm-1

Methanol

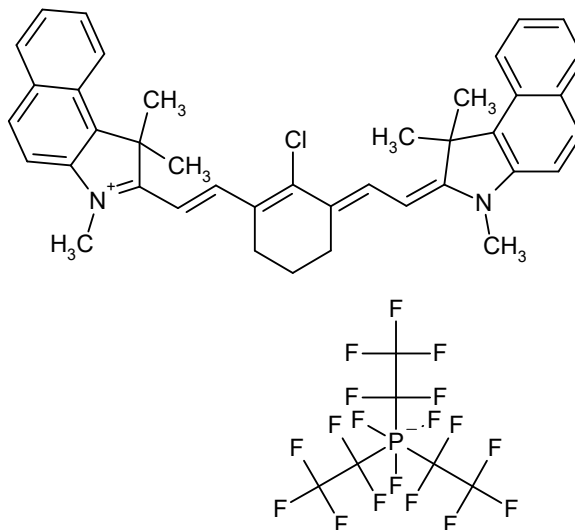
813 nm 244800 M-1 cm-1

Emission

nm

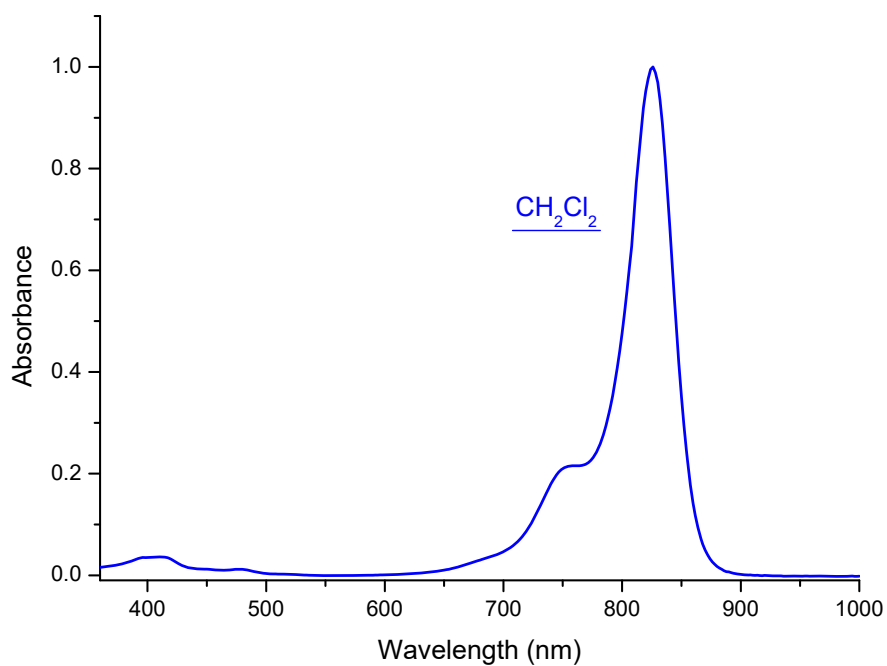
S10755

CAS #



$C_{46}H_{40}ClF_{18}N_2P$

1029.2431



Absorption

Methylene chloride

826 nm 340000 M-1 cm-1

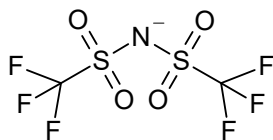
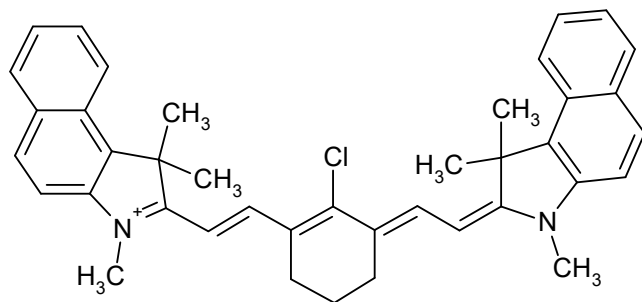
nm M-1 cm-1

Emission

nm

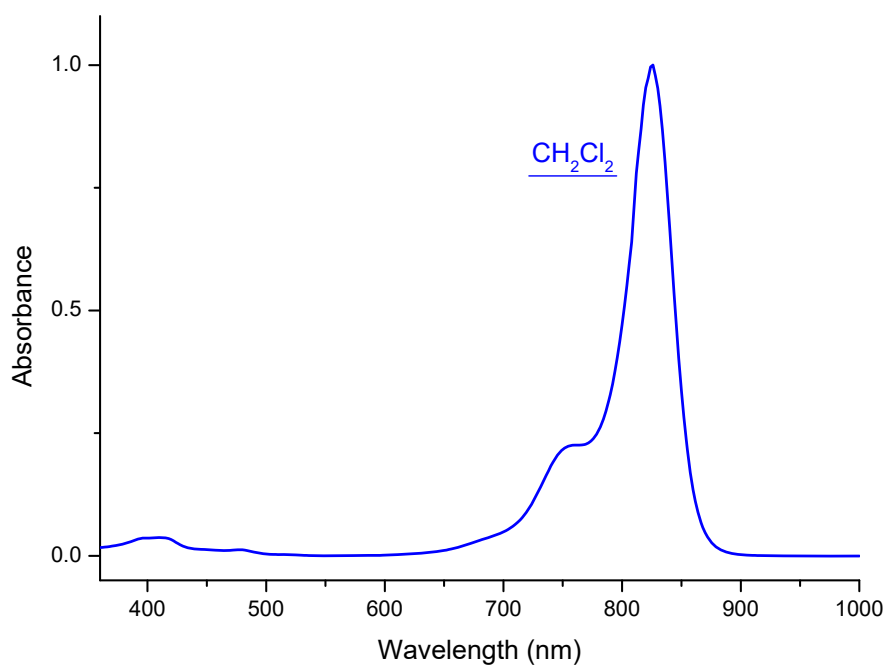
S10756

CAS #



C₄₂H₄₀ClF₆N₃O₄S₂

864.3762



Absorption

Methylene chloride

826 nm 350000 M-1 cm-1

nm M-1 cm-1

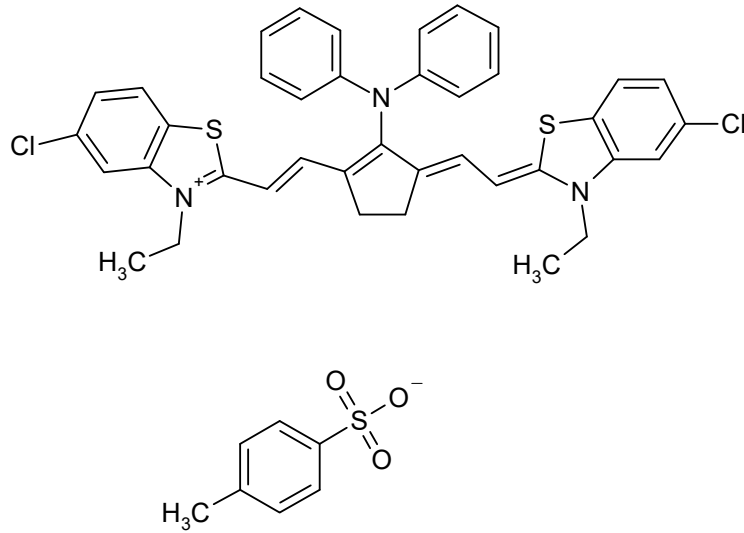
Emission

nm

S04003

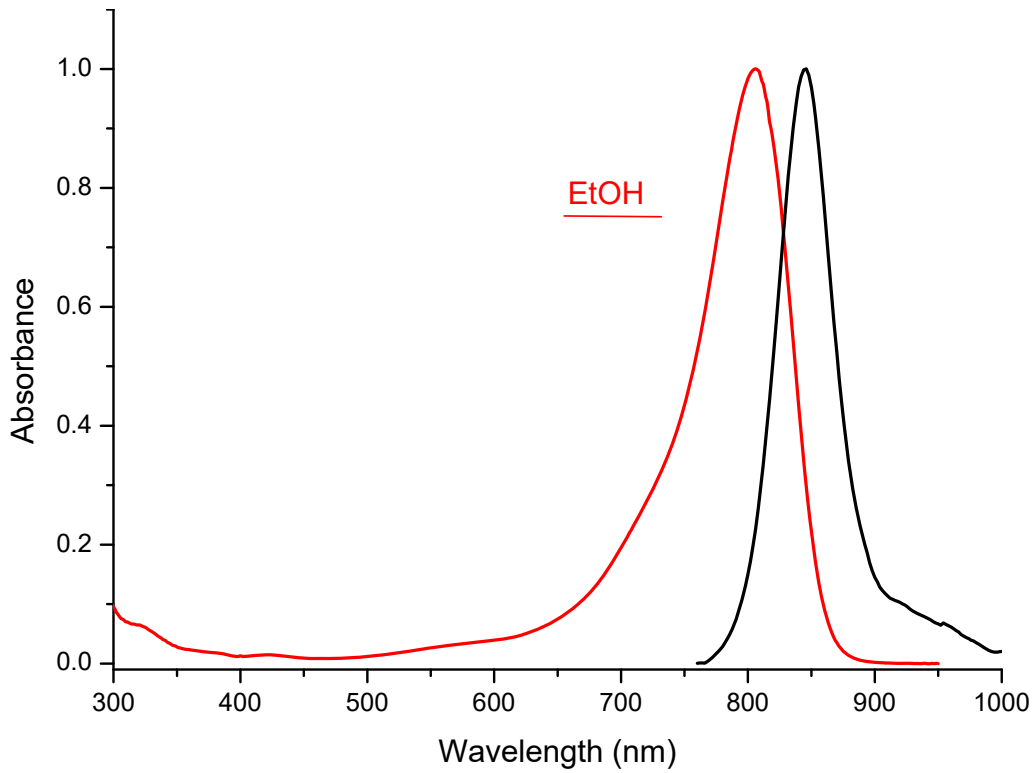
CAS #

IR 140 Tosylate



$C_{46}H_{41}Cl_2N_3O_3S_3$

850.9560



Absorption

DMSO

827 nm 160000 M-1 cm-1

Ethanol

806 nm M-1 cm-1

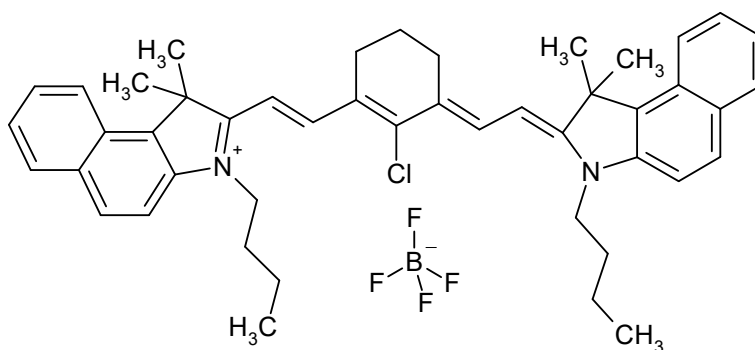
Emission

Ethanol

845 nm

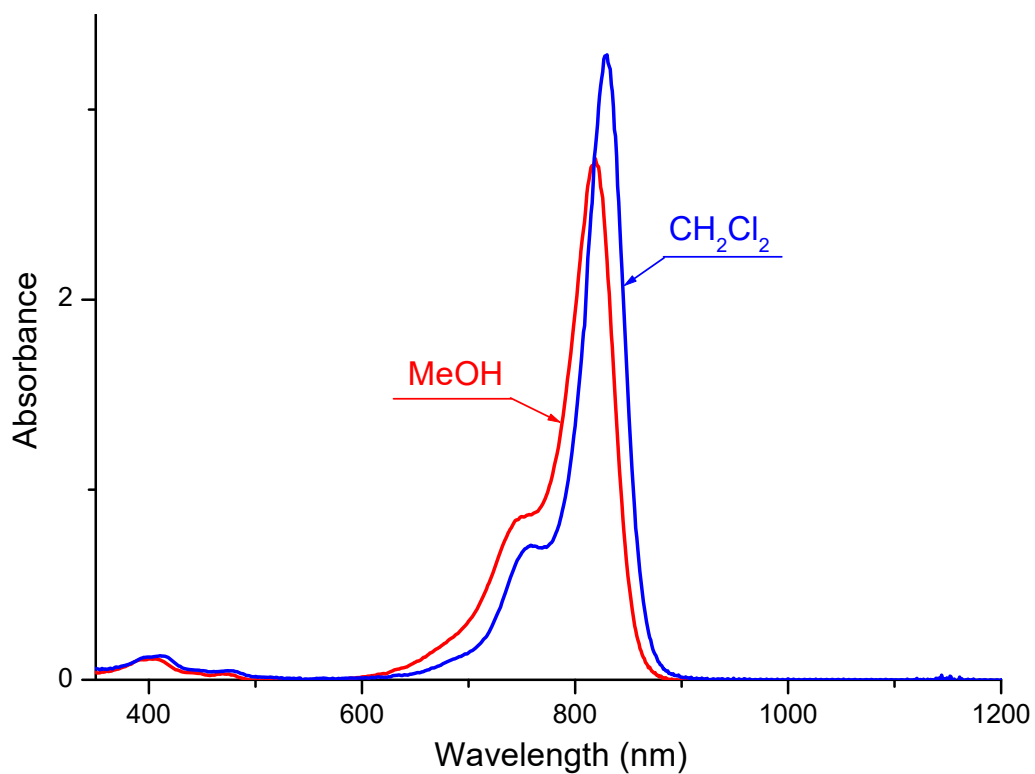
S01979

CAS #



C₄₆H₅₂BClF₄N₂

755.1983



Absorption

Methylene chloride

830 nm 328800 M-1 cm-1

Methanol

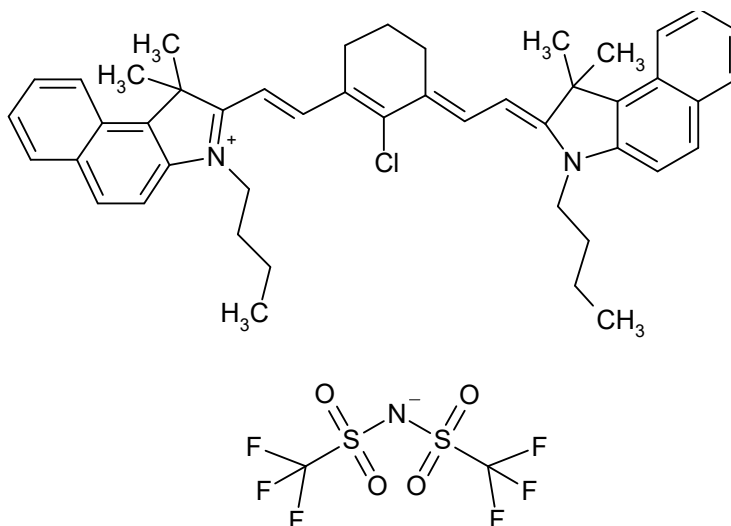
819 nm 274000 M-1 cm-1

Emission

nm

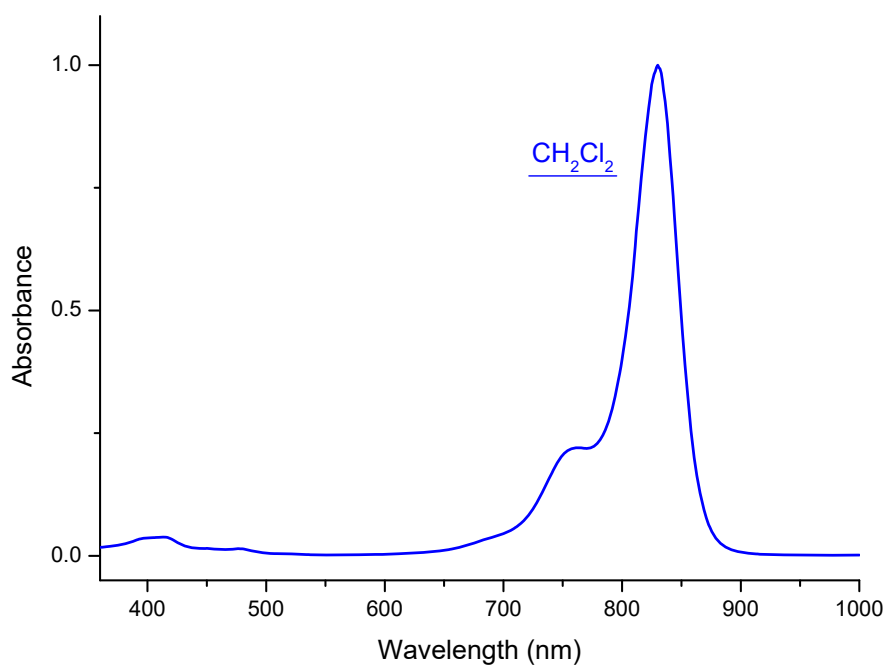
S10757

CAS #



C₄₈H₅₂ClF₆N₃O₄S₂

948.5387



Absorption

Methylene chloride

830 nm 350000 M-1 cm-1

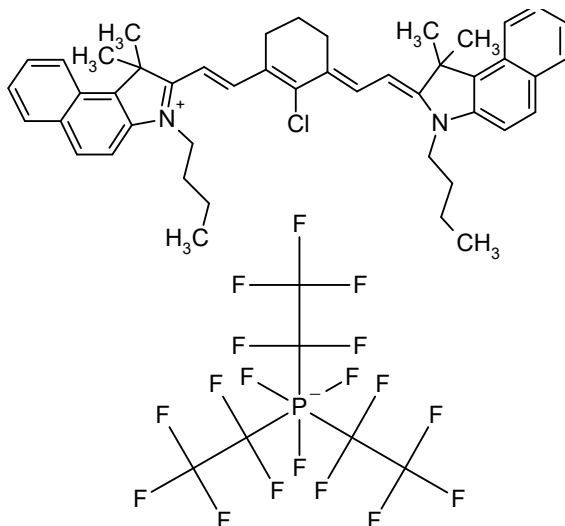
nm M-1 cm-1

Emission

nm

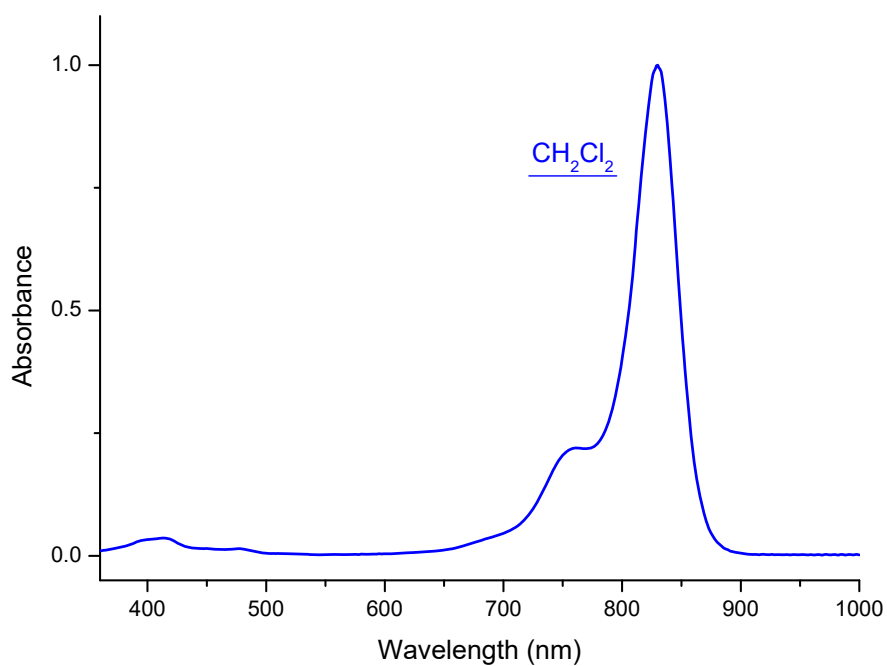
S10758

CAS #



$C_{52}H_{52}ClF_{18}N_2P$

1113.4056



Absorption

Methylene chloride

830 nm 350000 M-1 cm-1

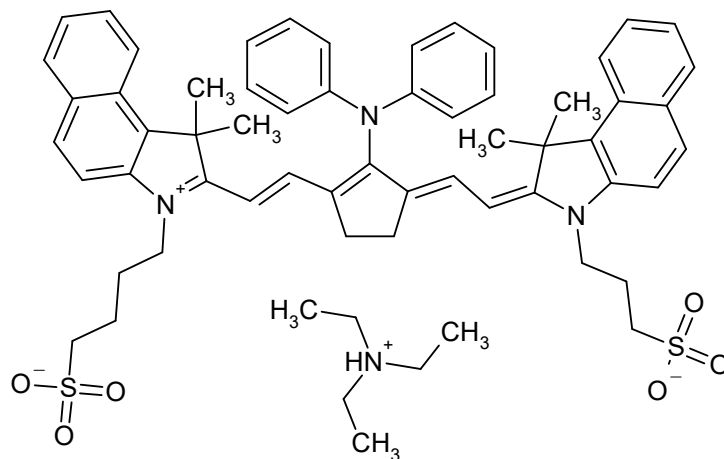
nm M-1 cm-1

Emission

nm

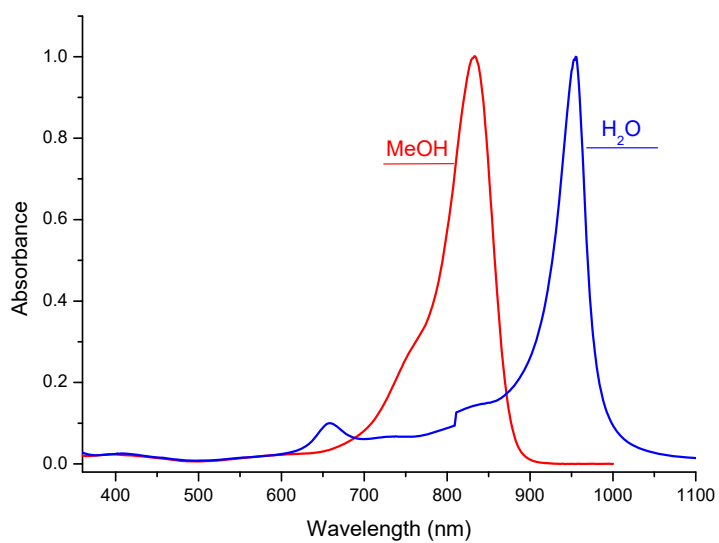
S11648

CAS #



C₆₂H₇₂N₄O₆S₂

1033.4163



Absorption

Methanol

832 nm M-1 cm⁻¹

Water

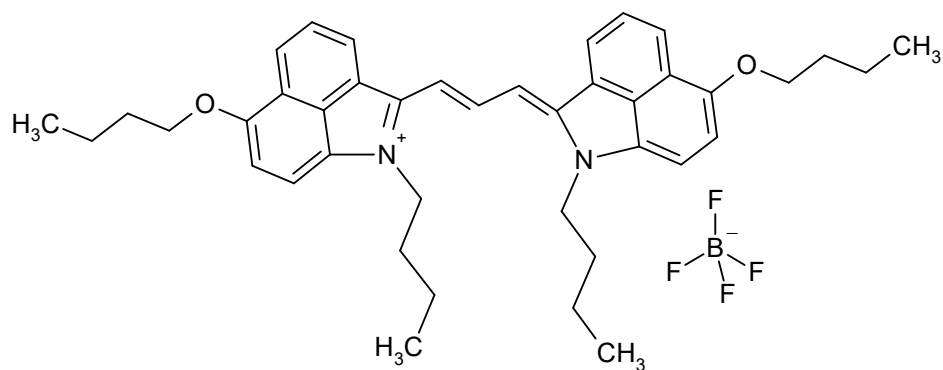
953 nm M-1 cm⁻¹

Emission

nm

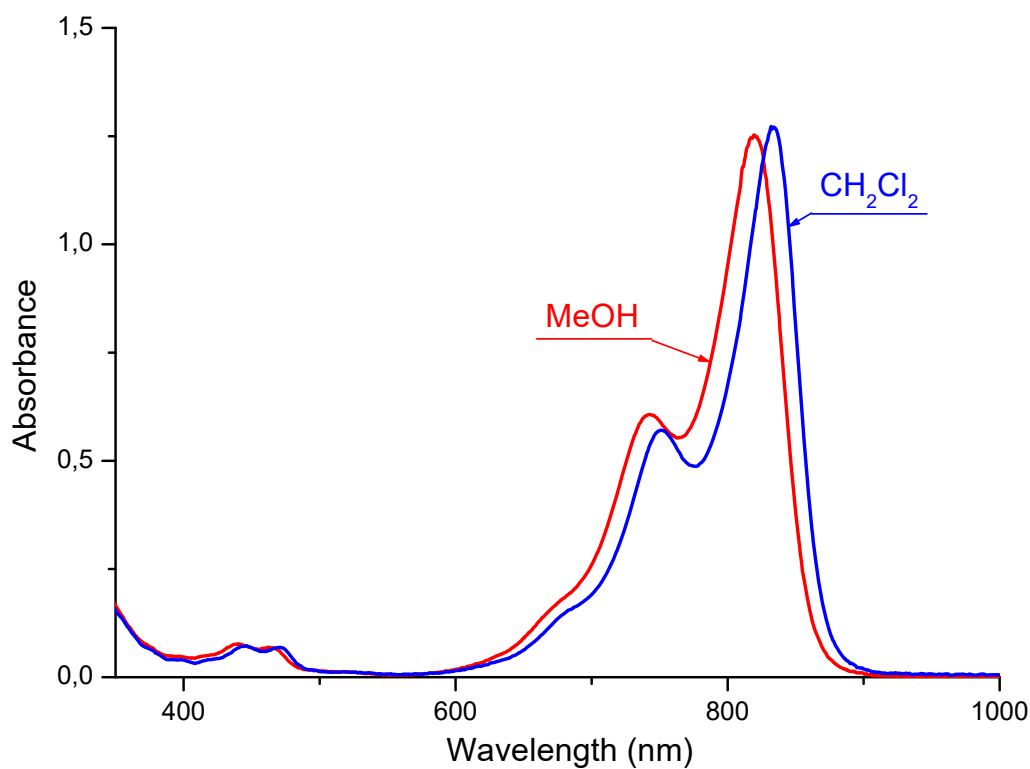
S01383

CAS #



C₄₁H₄₉BF₄N₂O₂

688.6645



Absorption

Methylene chloride

834 nm 143100 M-1 cm-1

Methanol

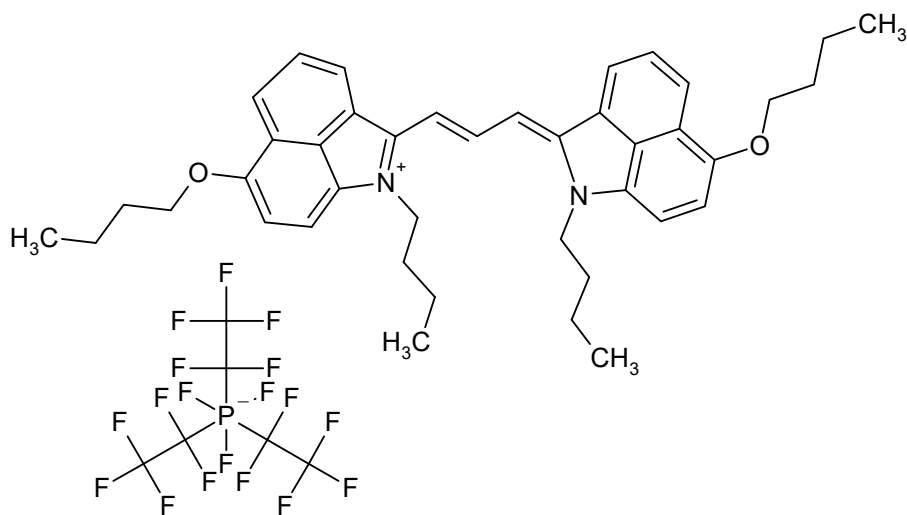
819 nm 134200 M-1 cm-1

Emission

nm

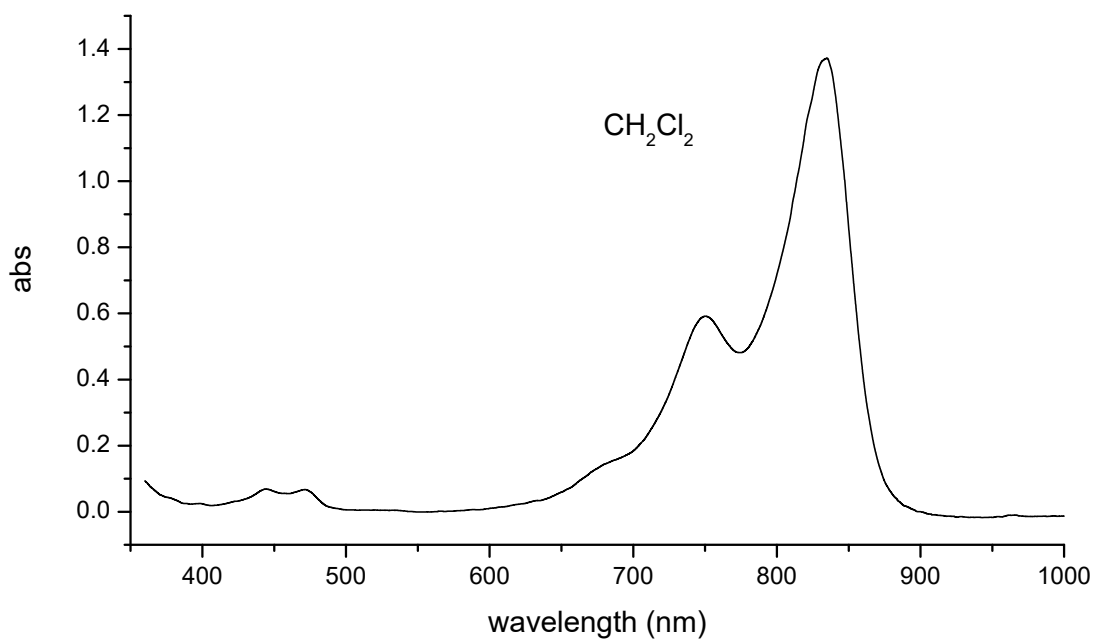
S08731

CAS #



$C_{47}H_{49}F_{18}N_2O_2P$

1046.8718



Absorption

Methylene chloride

835 nm M-1 cm-1

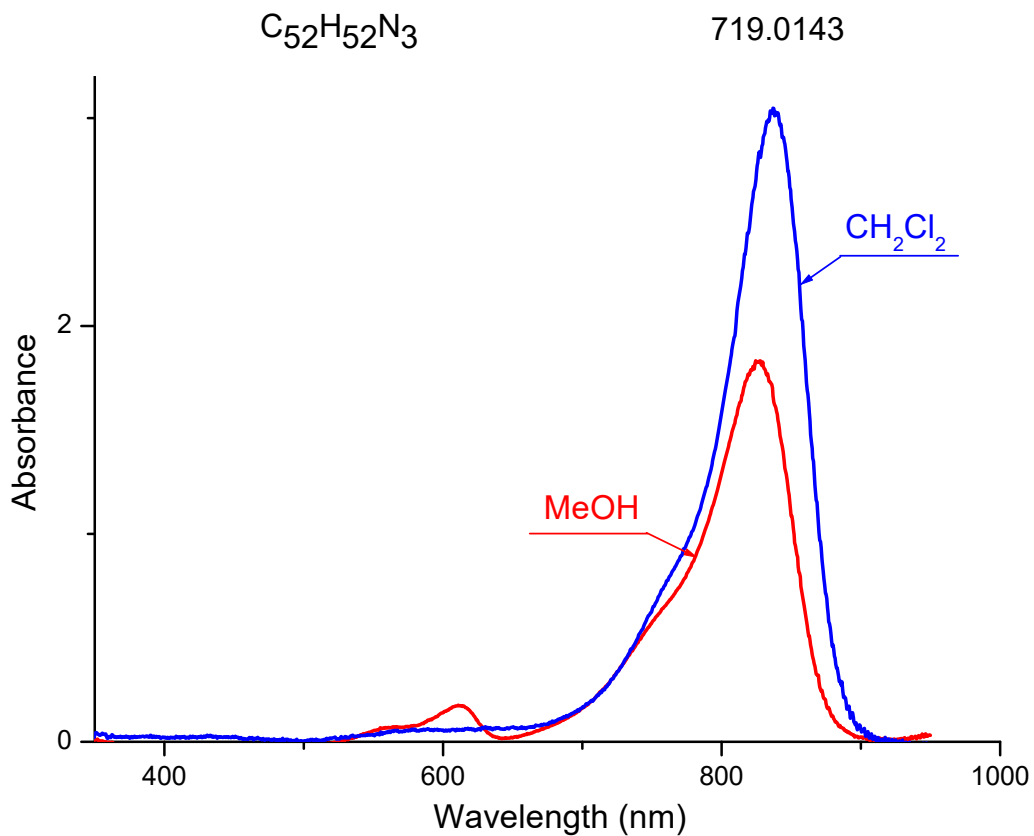
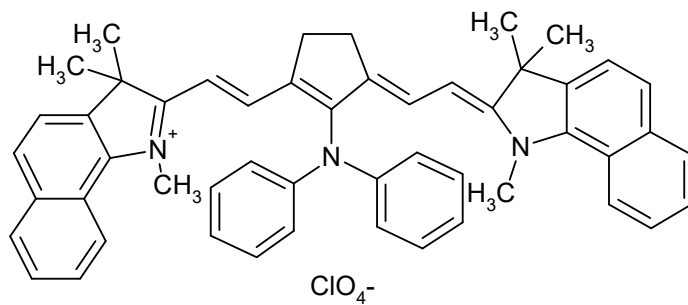
nm M-1 cm-1

Emission

nm

S01981

CAS #



Absorption

Methylene chloride

838 nm 305000 M-1 cm-1

Methanol

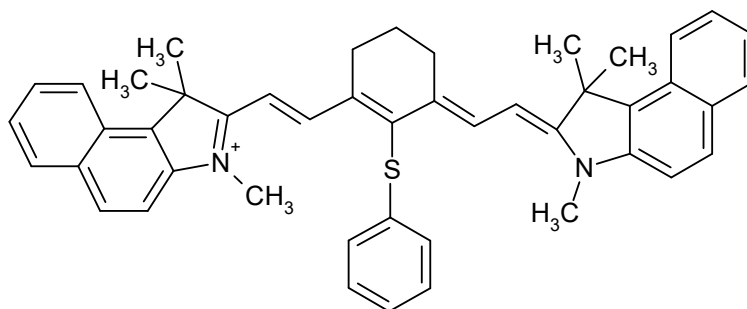
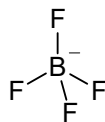
825 nm 184000 M-1 cm-1

Emission

nm

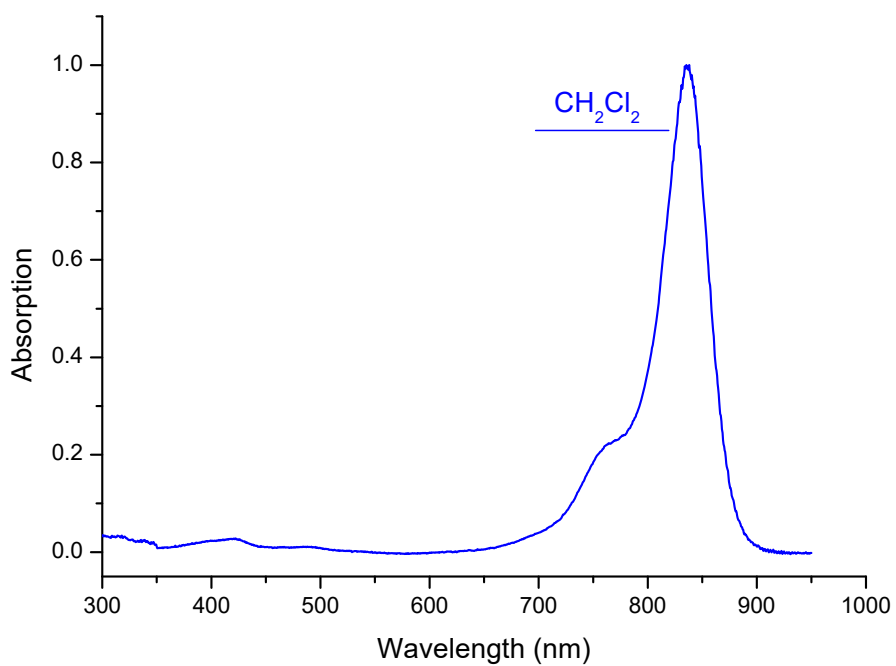
S03972

CAS #



$\text{C}_{46}\text{H}_{45}\text{BF}_4\text{N}_2\text{S}$

744.7536



Absorption

Methylene chloride

838 nm 264000 M-1 cm-1

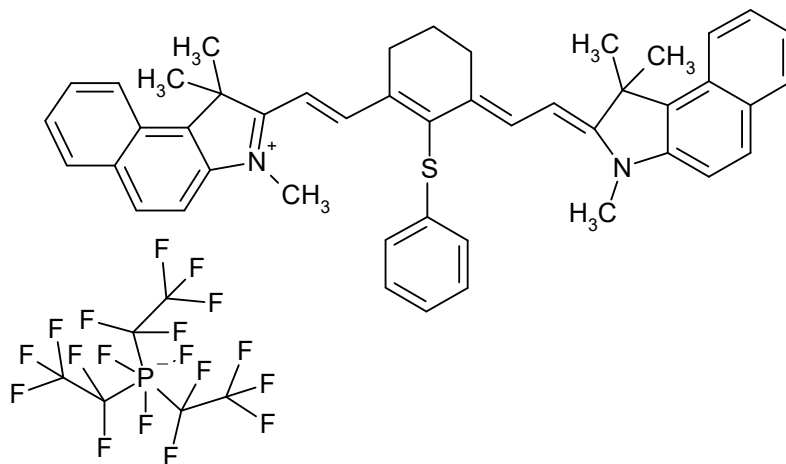
nm M-1 cm-1

Emission

nm

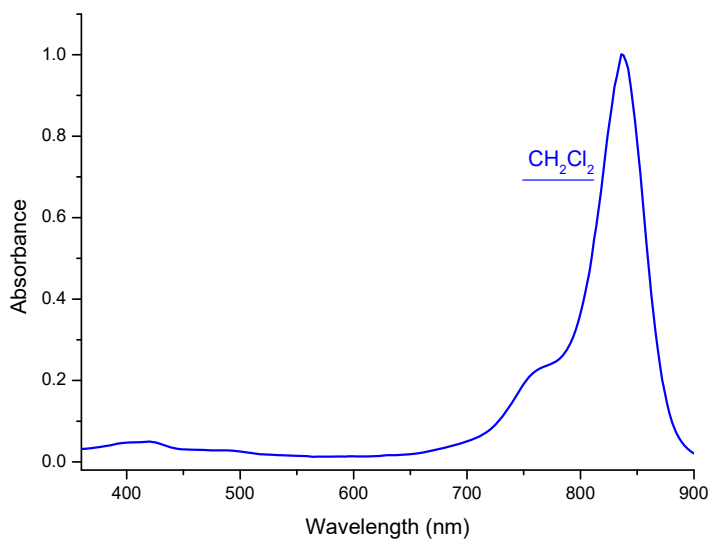
S09463

CAS #



$C_{52}H_{45}F_{18}N_2PS$

1102.9609



Absorption

Methylene chloride

838 nm 300000 M-1 cm-1

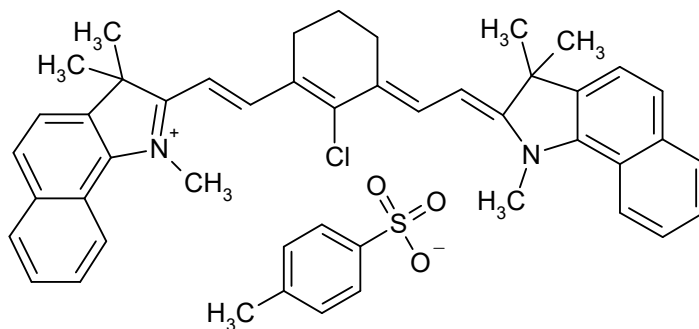
nm M-1 cm-1

Emission

nm

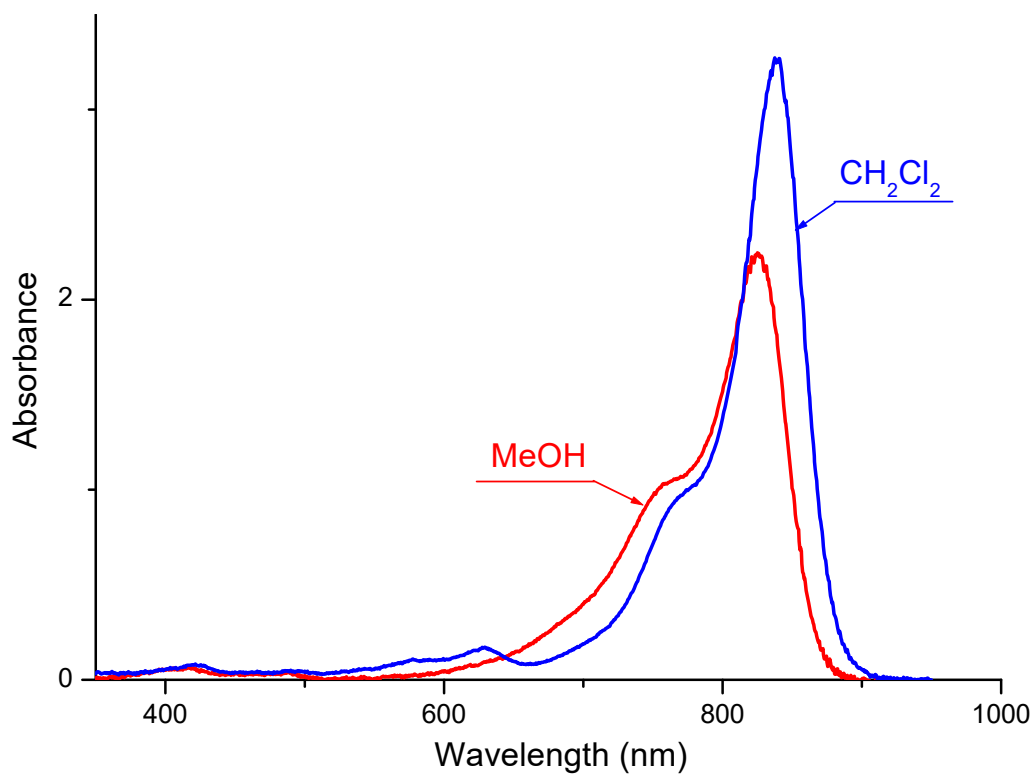
S01407

CAS #
309967-80-4



$C_{47}H_{47}ClN_2O_3S$

755.4272



Absorption

Methylene chloride

841 nm 327000 M-1 cm-1

Methanol

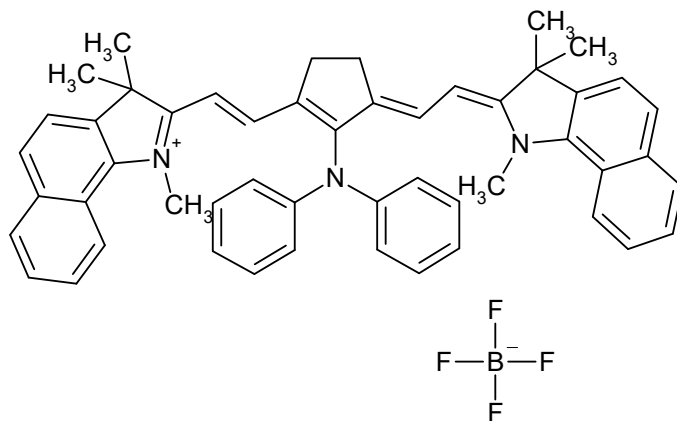
827 nm 225000 M-1 cm-1

Emission

nm

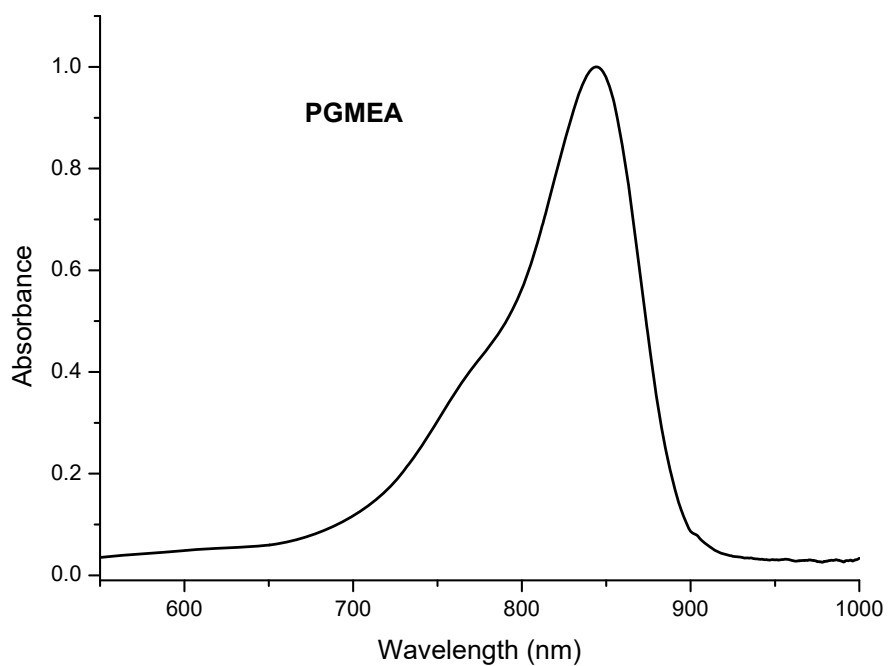
S10763

CAS #



C₅₁H₄₈BF₄N₃

789.7759



Absorption

PGMEA

844

nm

M-1 cm-1

nm

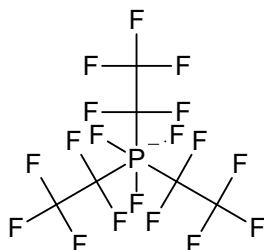
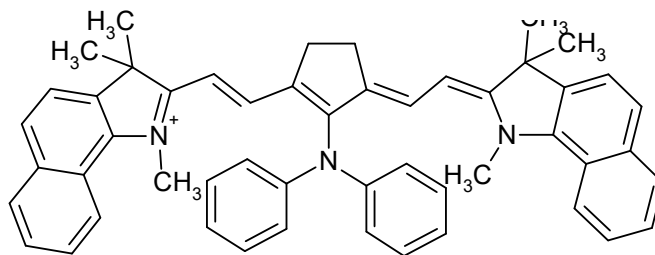
M-1 cm-1

Emission

nm

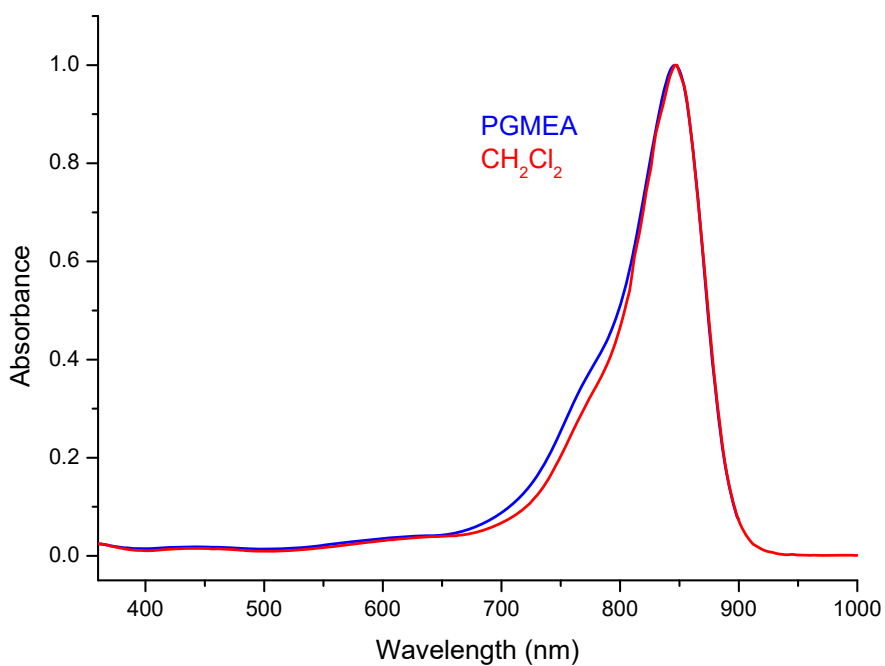
S10761

CAS #



C₅₇H₄₈F₁₈N₃P

1147.9832



Absorption

PGMEA

846 nm M-1 cm-1

Methylene chloride

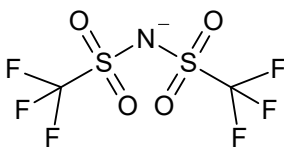
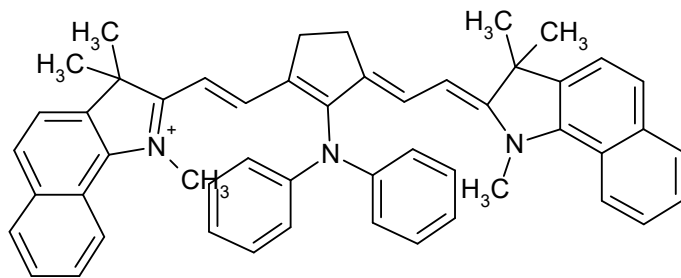
848 nm 240000 M-1 cm-1

Emission

nm

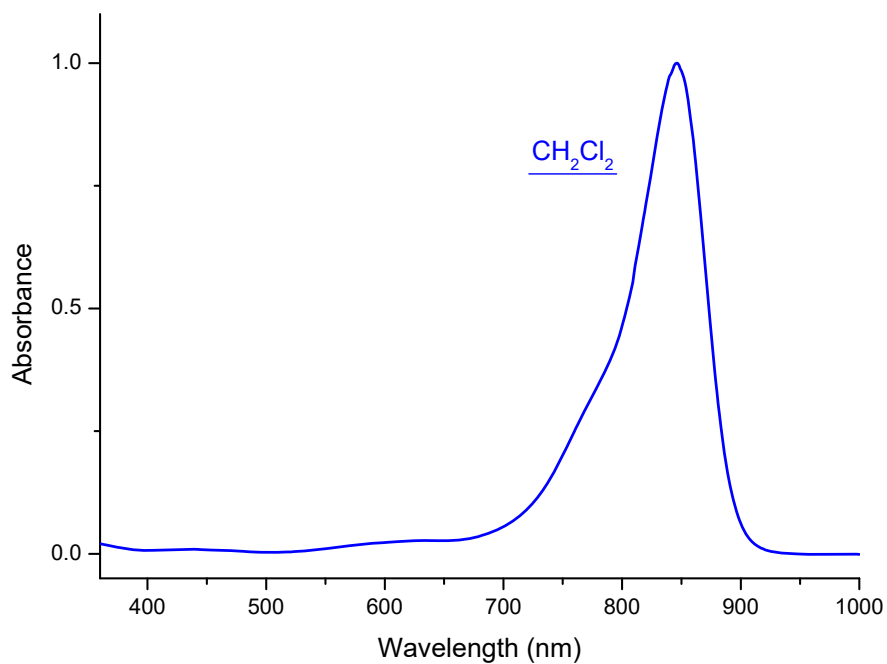
S10762

CAS #



$C_{53}H_{48}F_6N_4O_4S_2$

983.1163



Absorption

Methylene chloride

846 nm 285000 M-1 cm-1

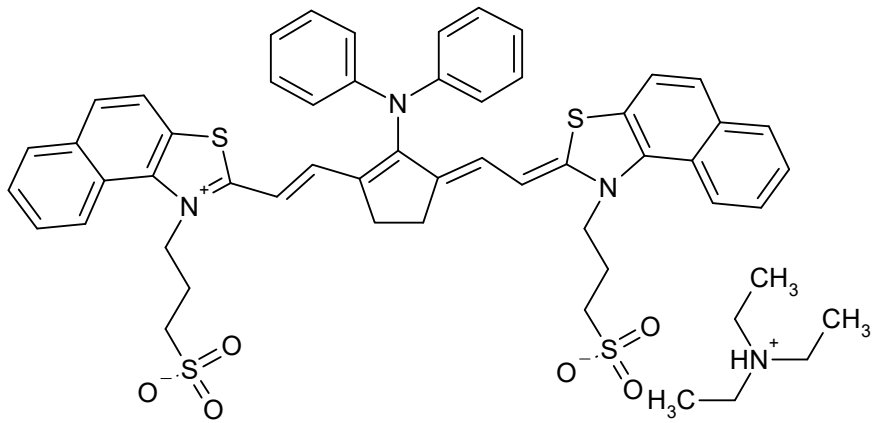
nm M-1 cm-1

Emission

nm

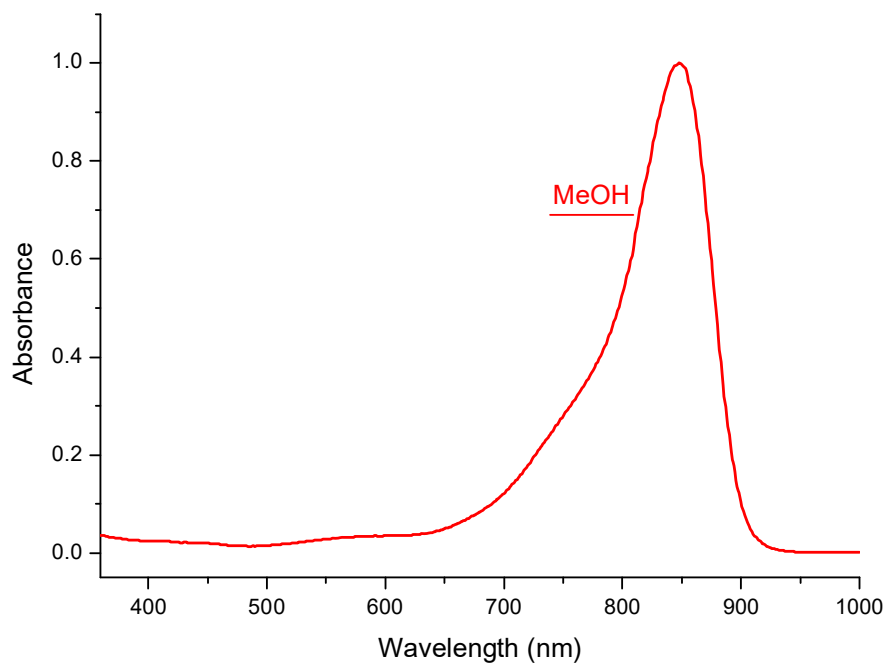
S01295

CAS #
28645-14-9



C₅₅H₅₈N₄O₆S₄

999.3547



Absorption

Methanol

848 nm 210000 M-1 cm-1

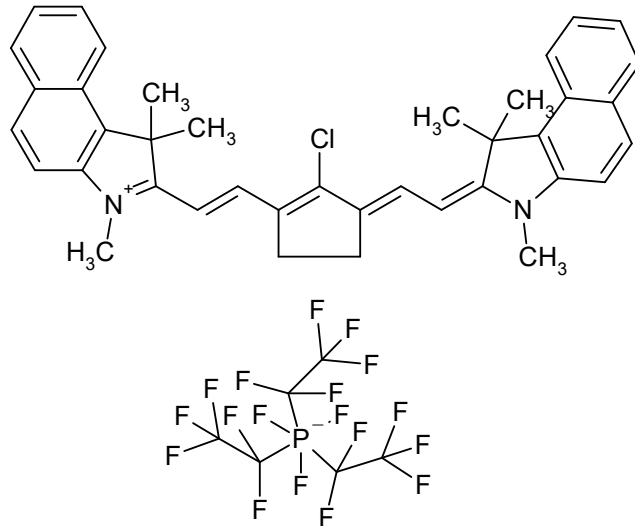
nm M-1 cm-1

Emission

nm

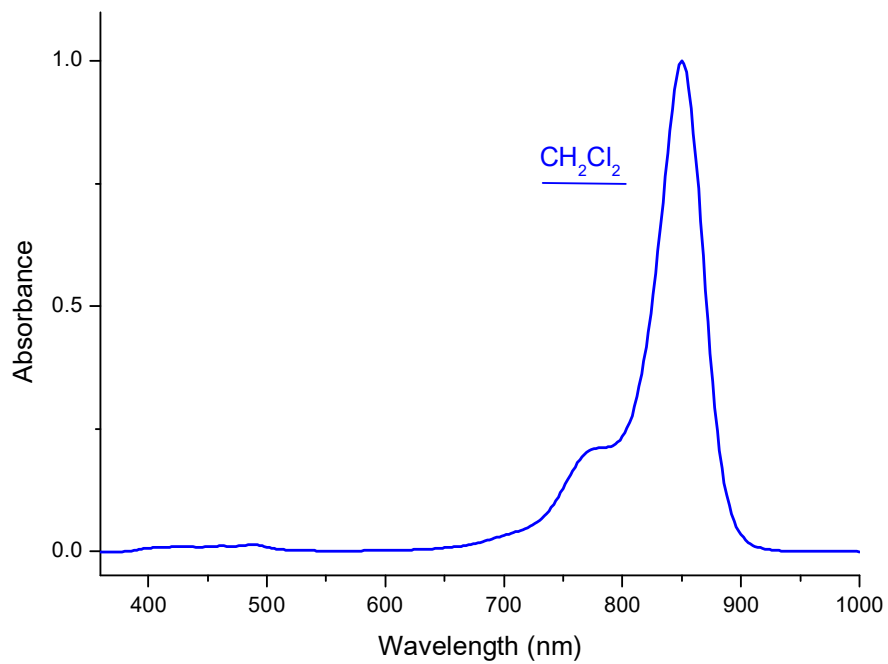
S11857

CAS #



$C_{45}H_{38}ClF_{18}N_2P$

1015.2160



Absorption

Methylene chloride

850 nm 345000 M-1 cm-1

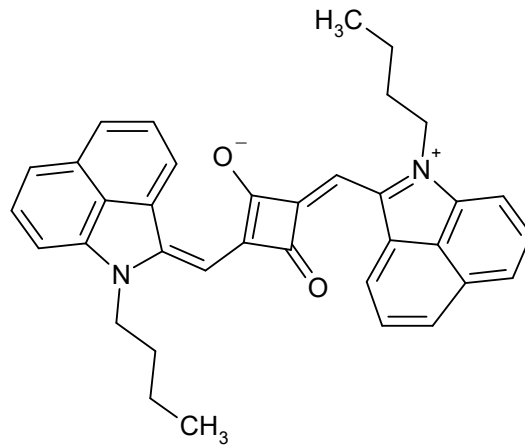
nm M-1 cm-1

Emission

nm

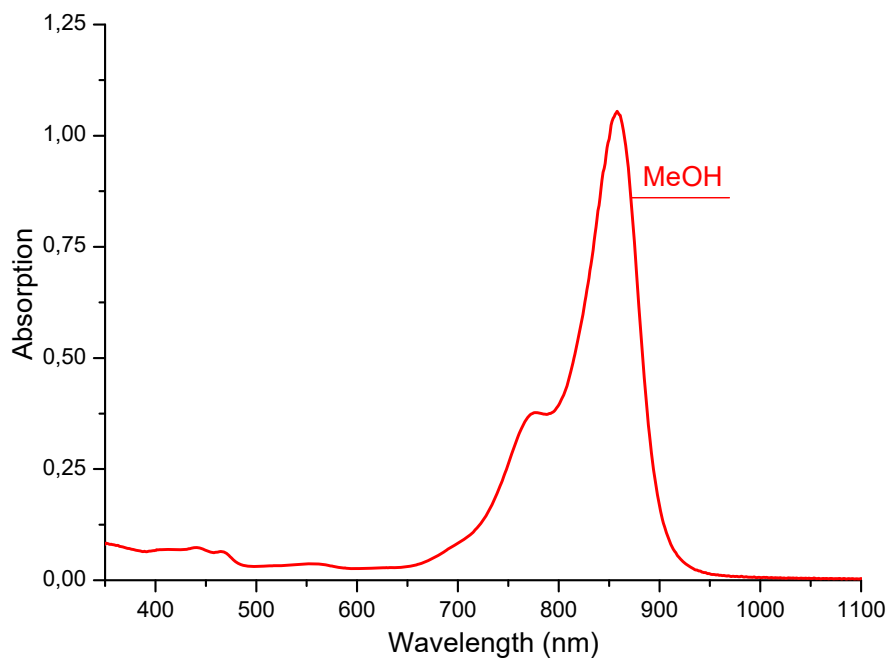
S04253

CAS #



C₃₆H₃₂N₂O₂

524.6686



Absorption

Methanol

858 nm 158000 M-1 cm-1

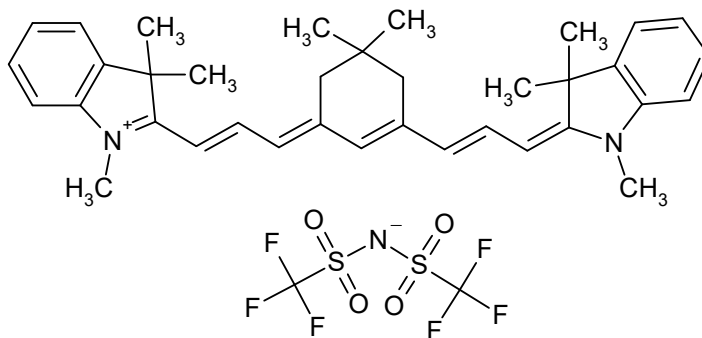
nm M-1 cm-1

Emission

nm

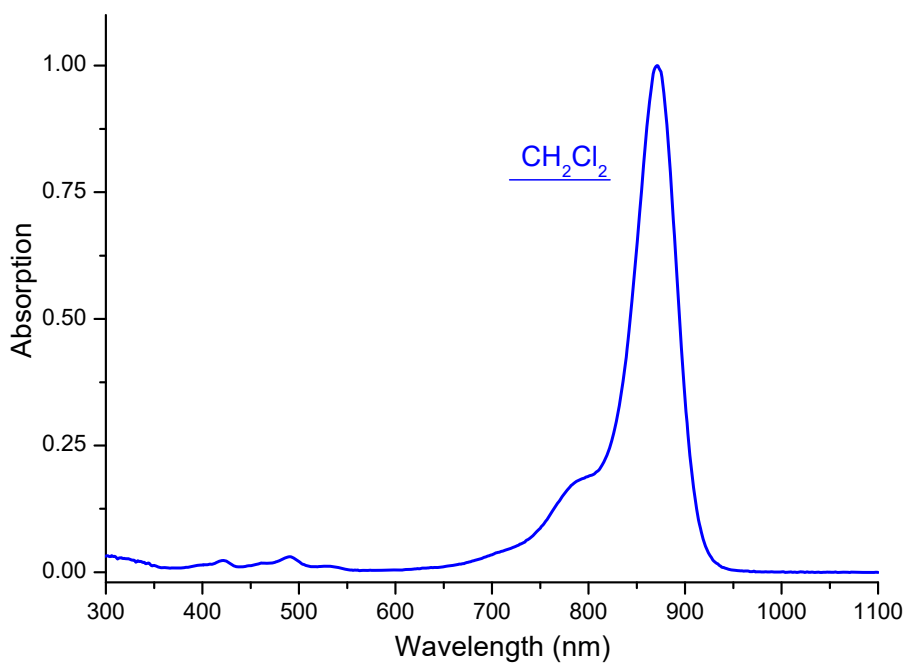
S09441

CAS #



$C_{38}H_{43}F_6N_3O_4S_2$

783.9025



Absorption

Methylene chloride

871 nm 393000 M-1 cm-1

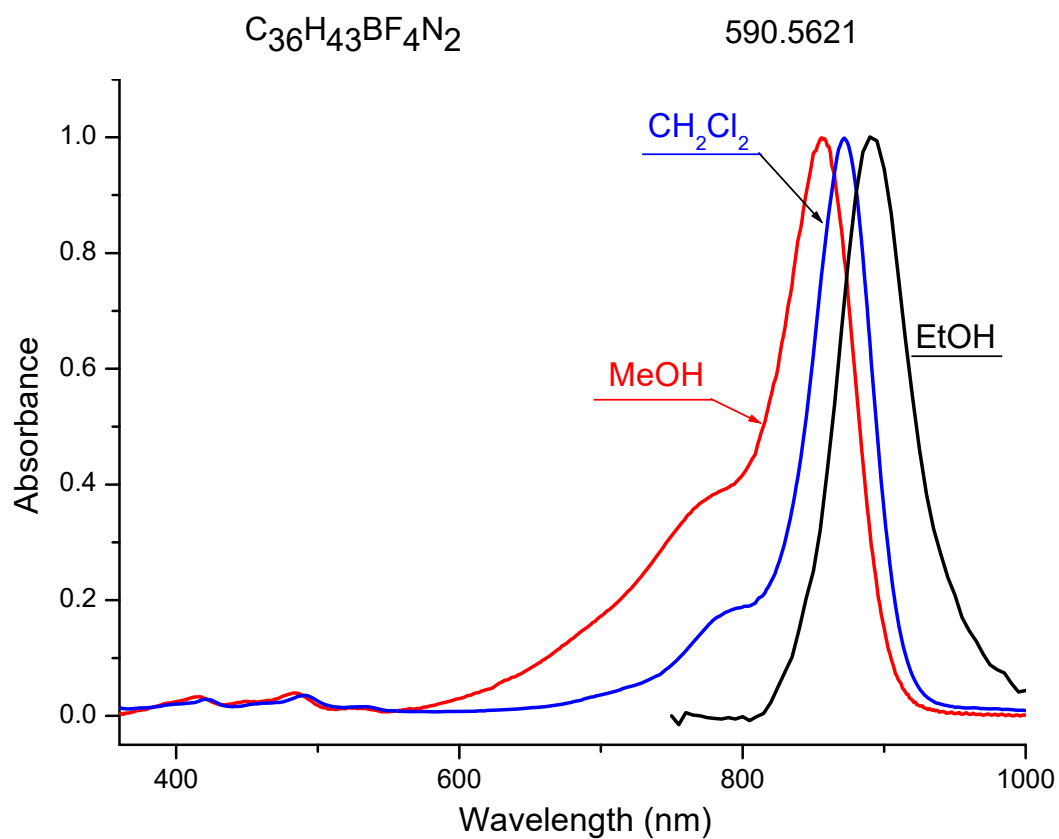
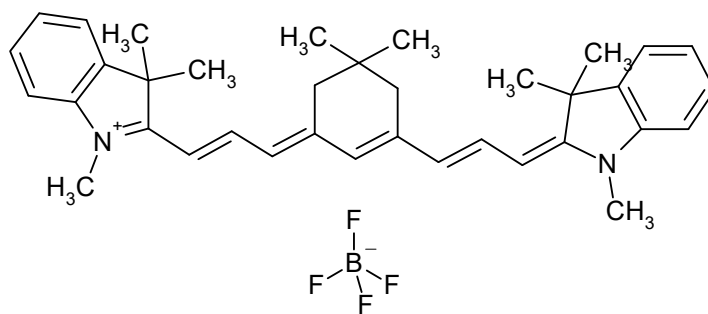
nm M-1 cm-1

Emission

nm

S01379

CAS #
410536-44-6



Absorption

Methylene chloride

872 nm 379600 M-1 cm-1

Methanol

856 nm 230900 M-1 cm-1

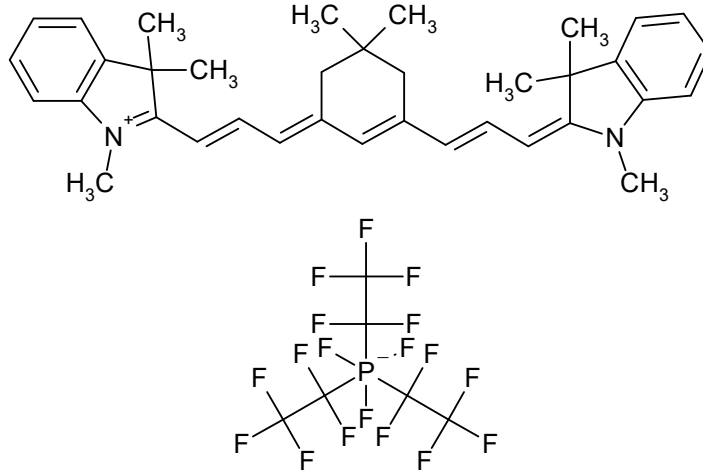
Emission

Ethanol

891 nm

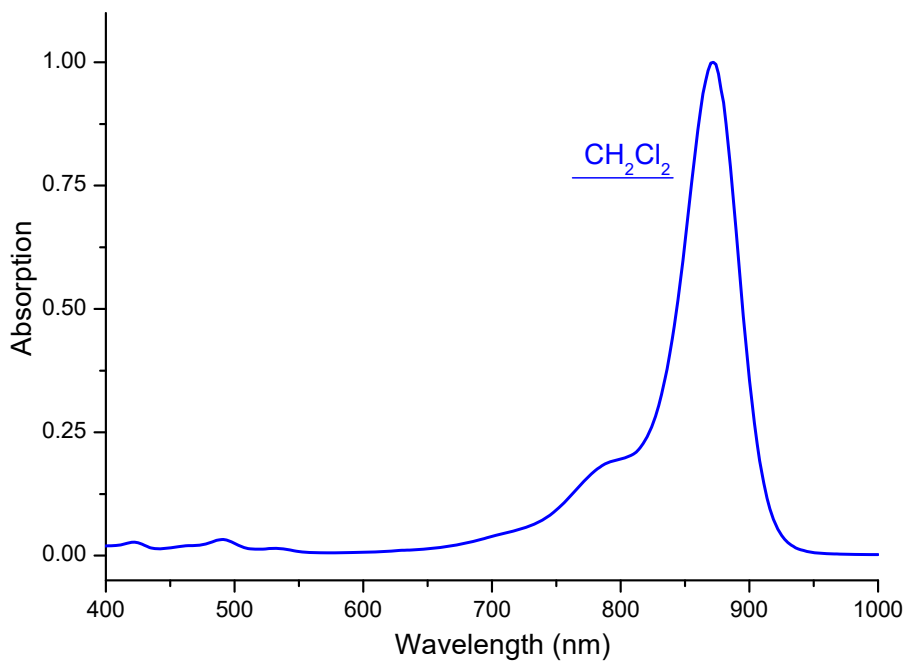
S09442

CAS #



C₄₂H₄₃F₁₈N₂P

948.7694



Absorption

Methylene chloride

872 nm 389600 M-1 cm-1

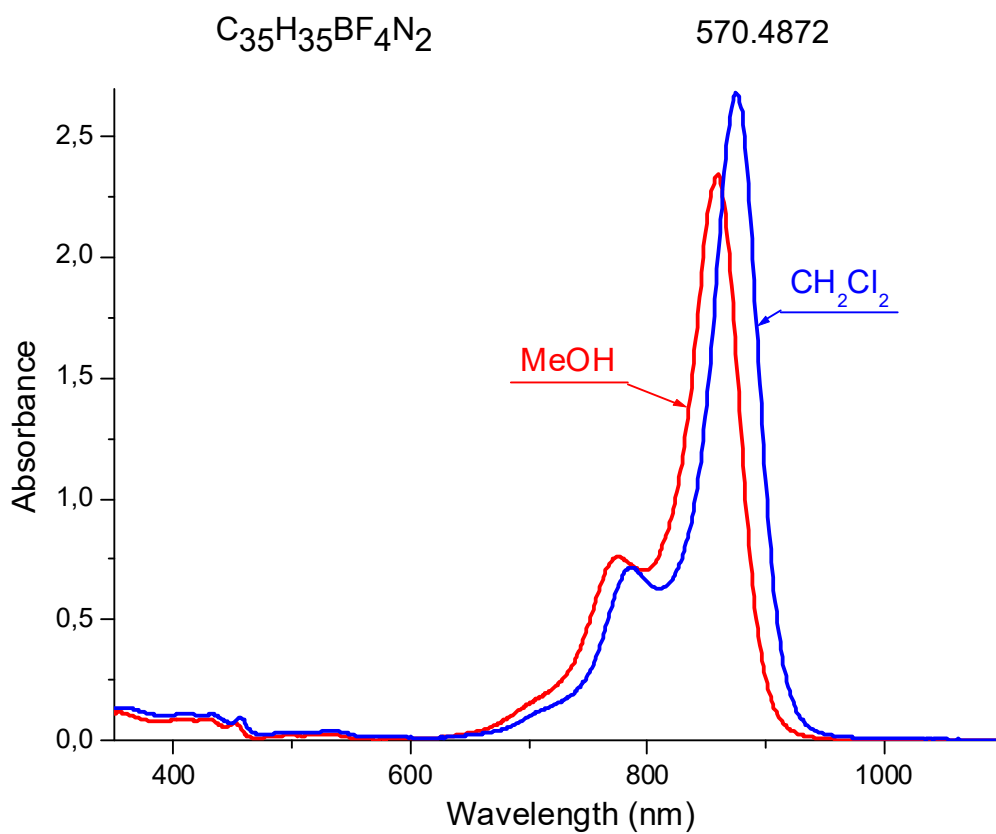
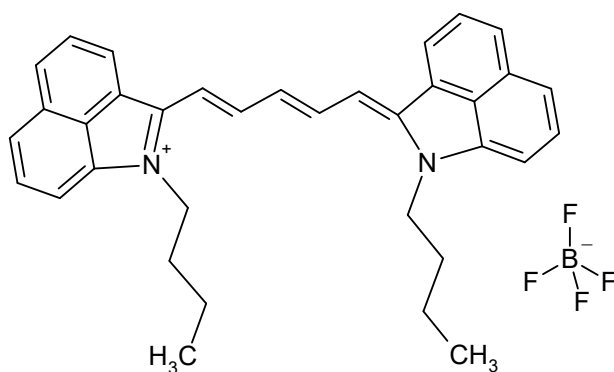
nm M-1 cm-1

Emission

nm

S01965

CAS #



Absorption

Methylene chloride

875 nm 268000 M-1 cm-1

Methanol

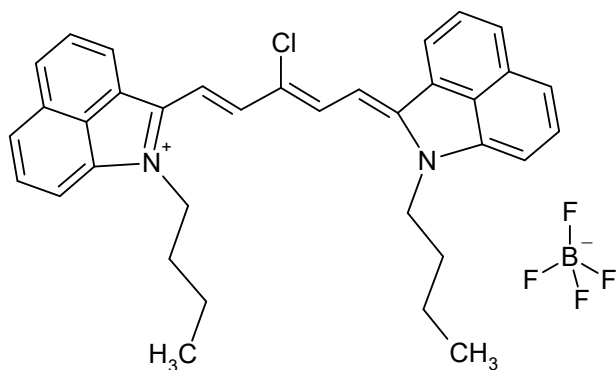
860 nm 234400 M-1 cm-1

Emission

nm

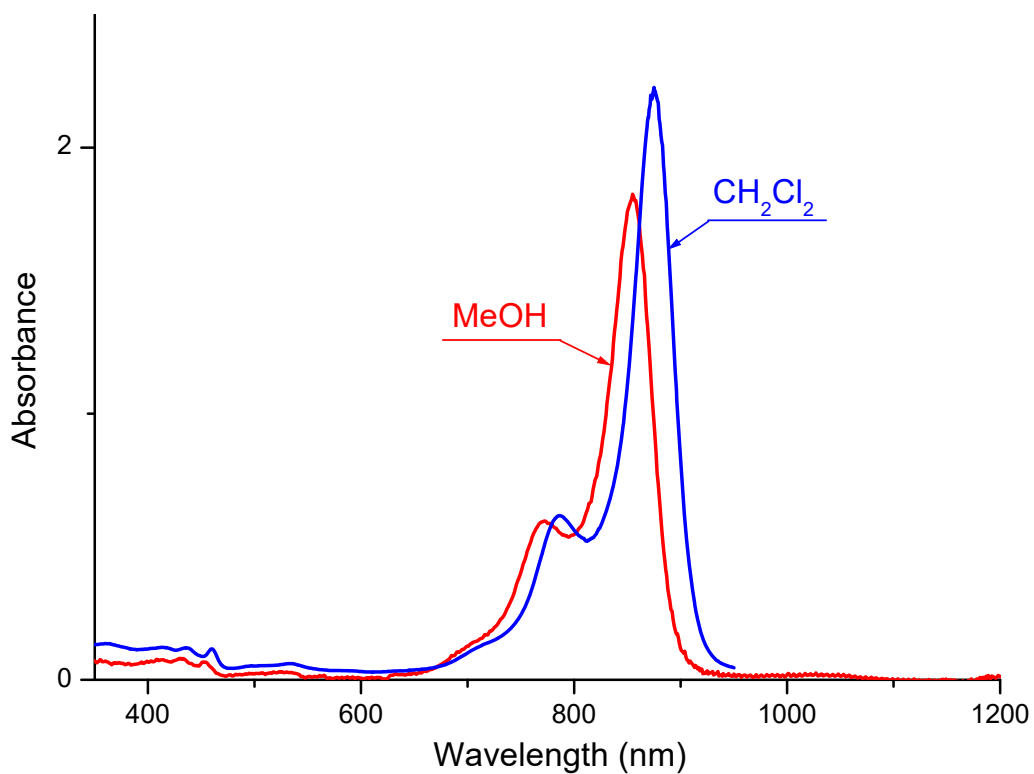
S01427

CAS #



$C_{35}H_{34}BClF_4N_2$

604.9322



Absorption

Methylene chloride

875 nm 222600 M-1 cm-1

Methanol

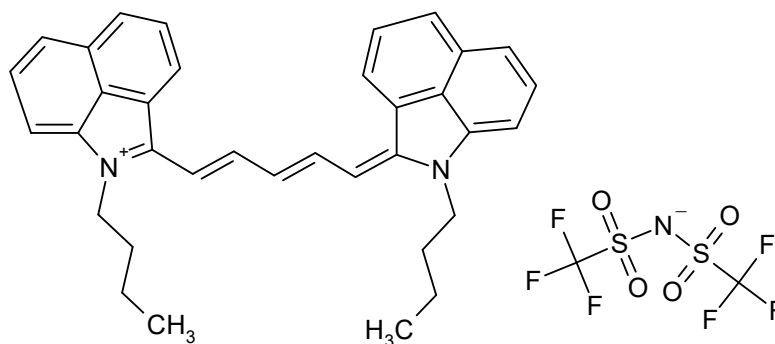
855 nm 182200 M-1 cm-1

Emission

nm

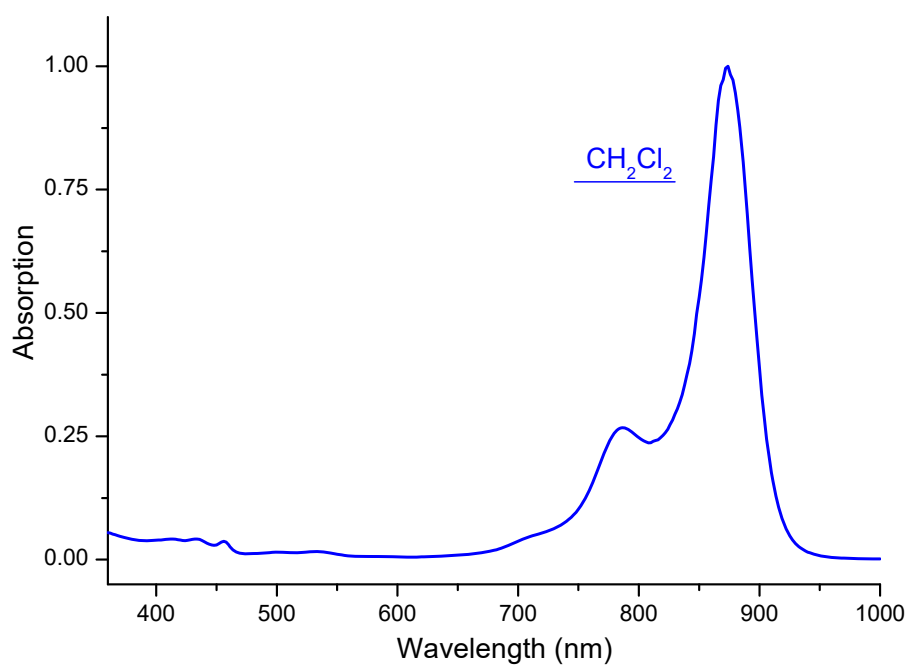
S09455

CAS #



C₃₇H₃₅F₆N₃O₄S₂

763.8276



Absorption

Methylene chloride

876 nm 260000 M-1 cm-1

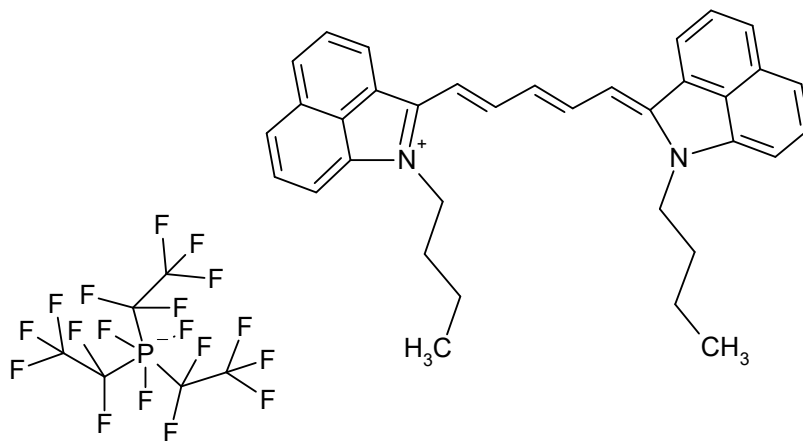
nm M-1 cm-1

Emission

nm

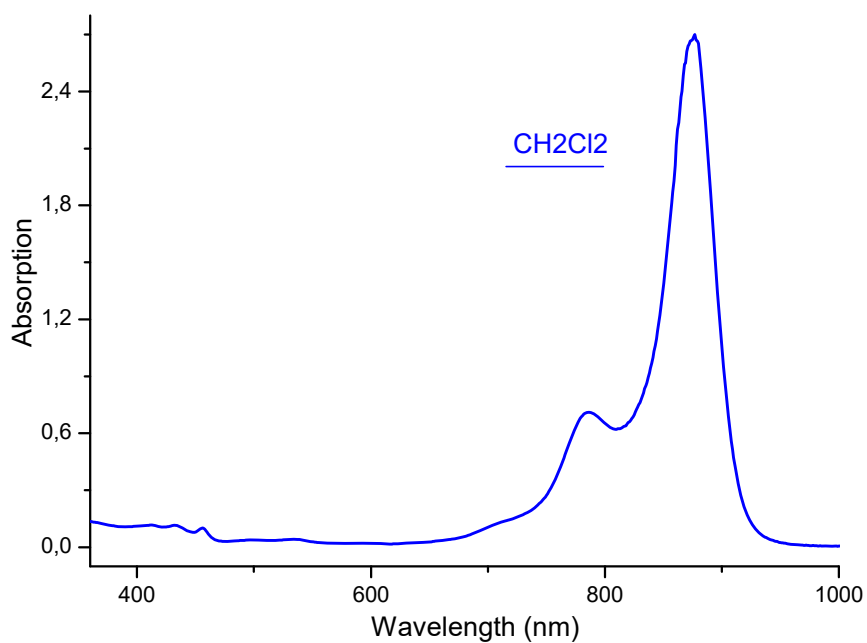
S09426

CAS #



C₄₁H₃₅F₁₈N₂P

928.6945



Absorption

Methylene chloride

877 nm 270000 M-1 cm-1

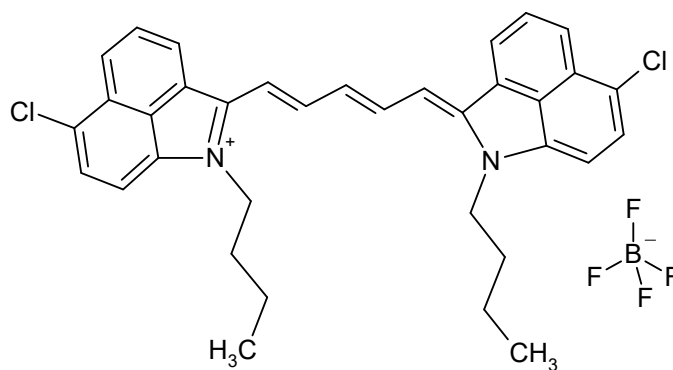
nm M-1 cm-1

Emission

nm

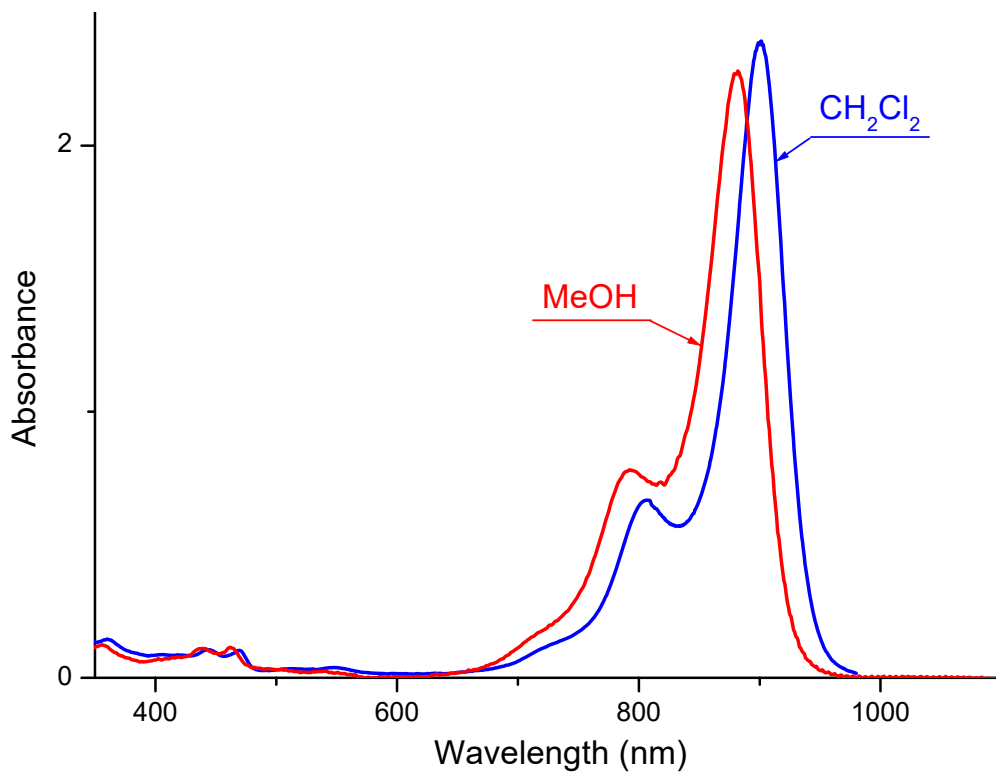
S01426

CAS #



C₃₅H₃₃BCl₂F₄N₂

639.3773



Absorption

Methylene chloride

901 nm 239300 M-1 cm-1

Methanol

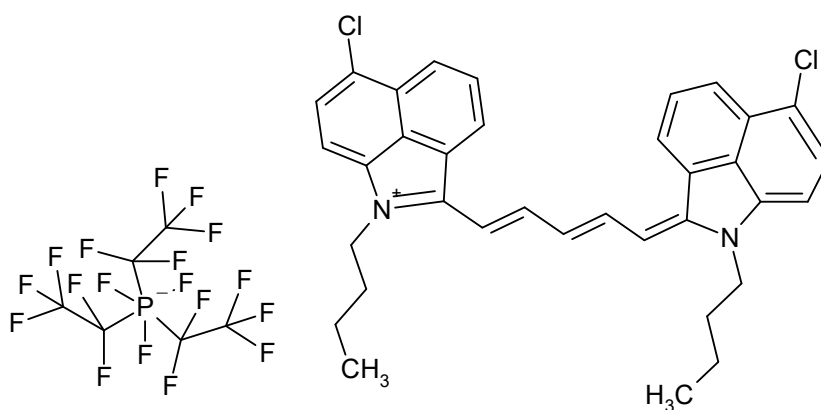
882 nm 228000 M-1 cm-1

Emission

nm

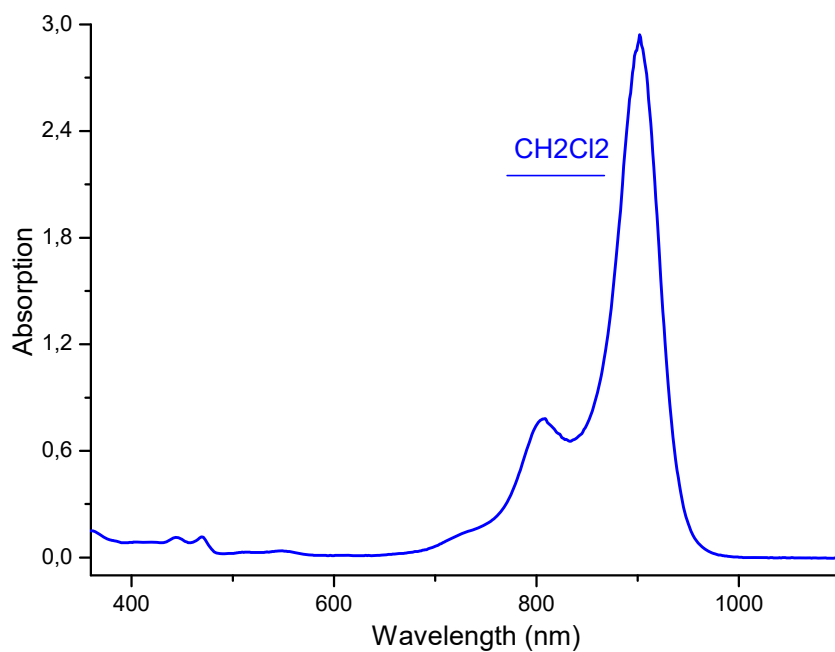
S09425

CAS #



C₄₁H₃₃Cl₂F₁₈N₂P

997.5846



Absorption

Methylene chloride

902 nm 294100 M-1 cm-1

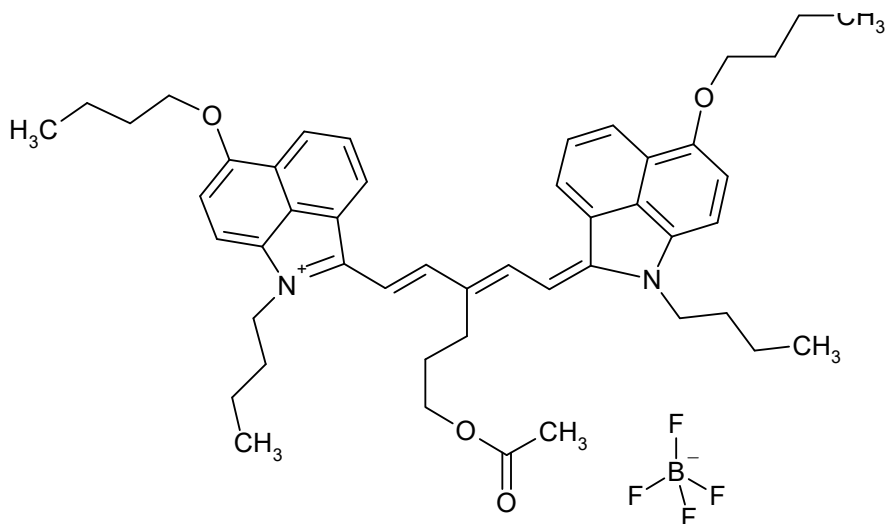
nm M-1 cm-1

Emission

nm

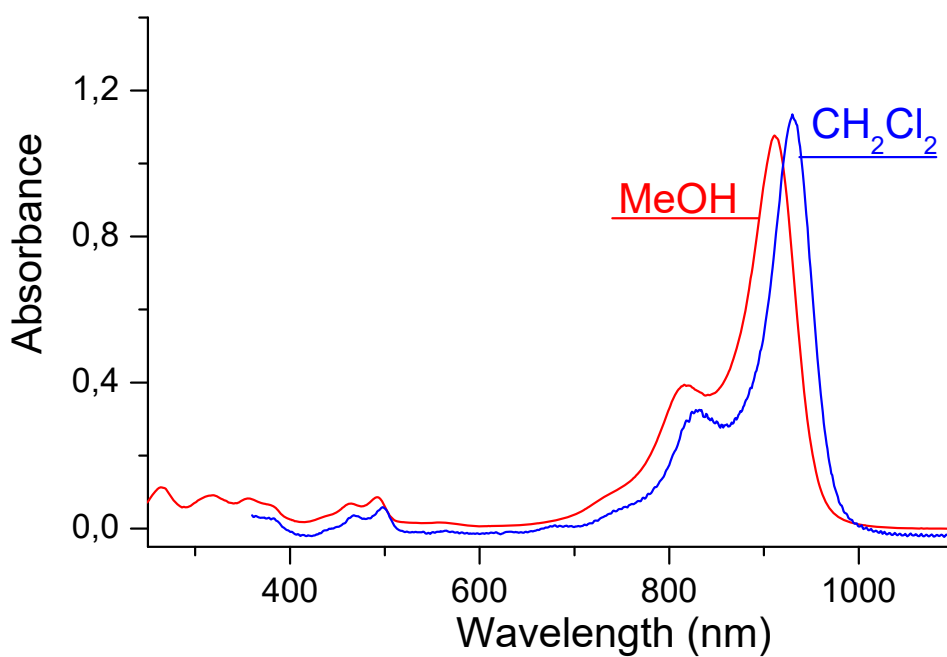
S06159

CAS #



$C_{48}H_{59}BF_4N_2O_4$

814.8210



Absorption

Methanol

911 nm M-1 cm-1

Methylene chloride

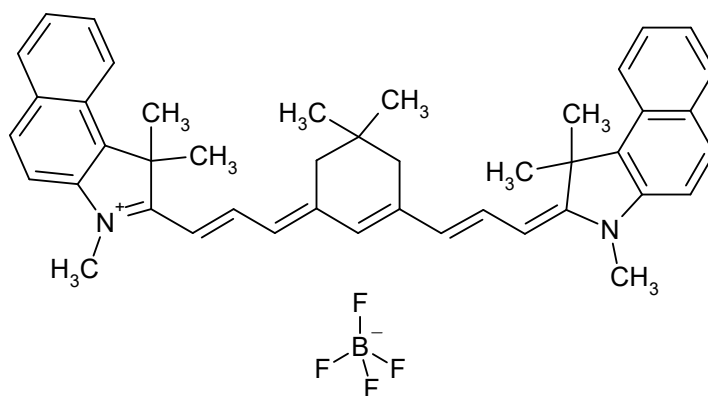
930 nm M-1 cm-1

Emission

nm

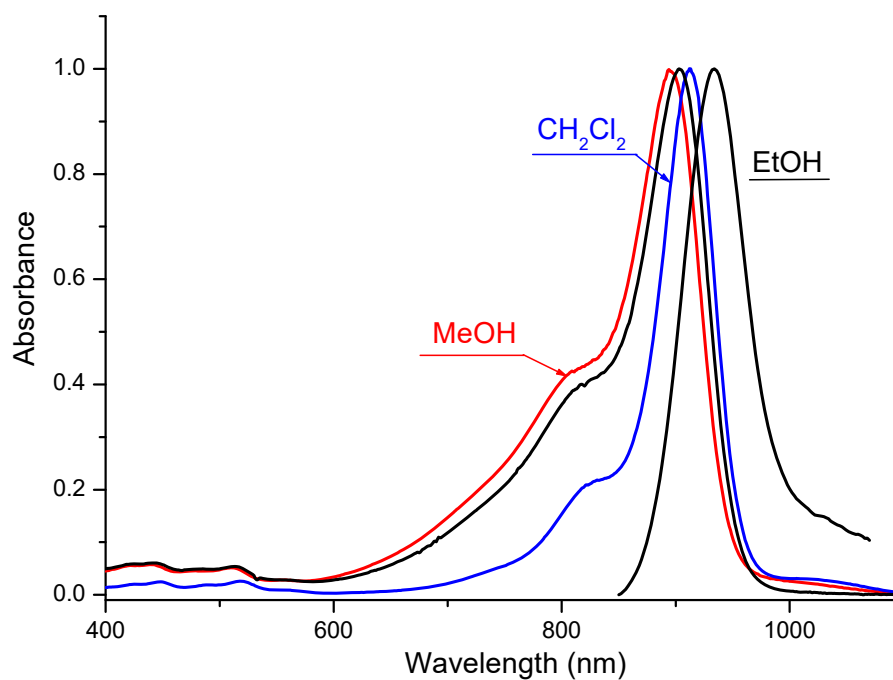
S01984

CAS #



C₄₄H₄₇BF₄N₂

690.6832



Absorption

Methylene chloride

912 nm 331000 M-1 cm-1

Methanol

894 nm 216700 M-1 cm-1

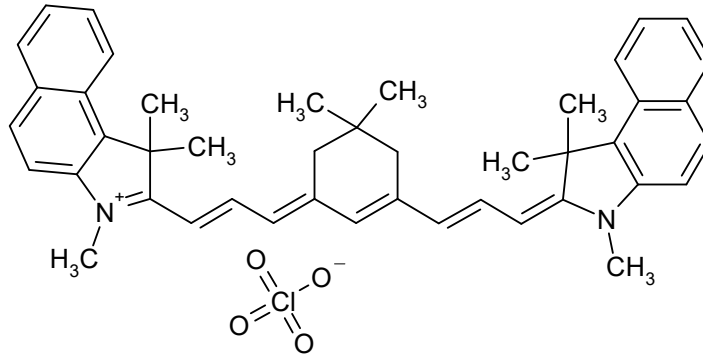
Emission

Ethanol

935 nm

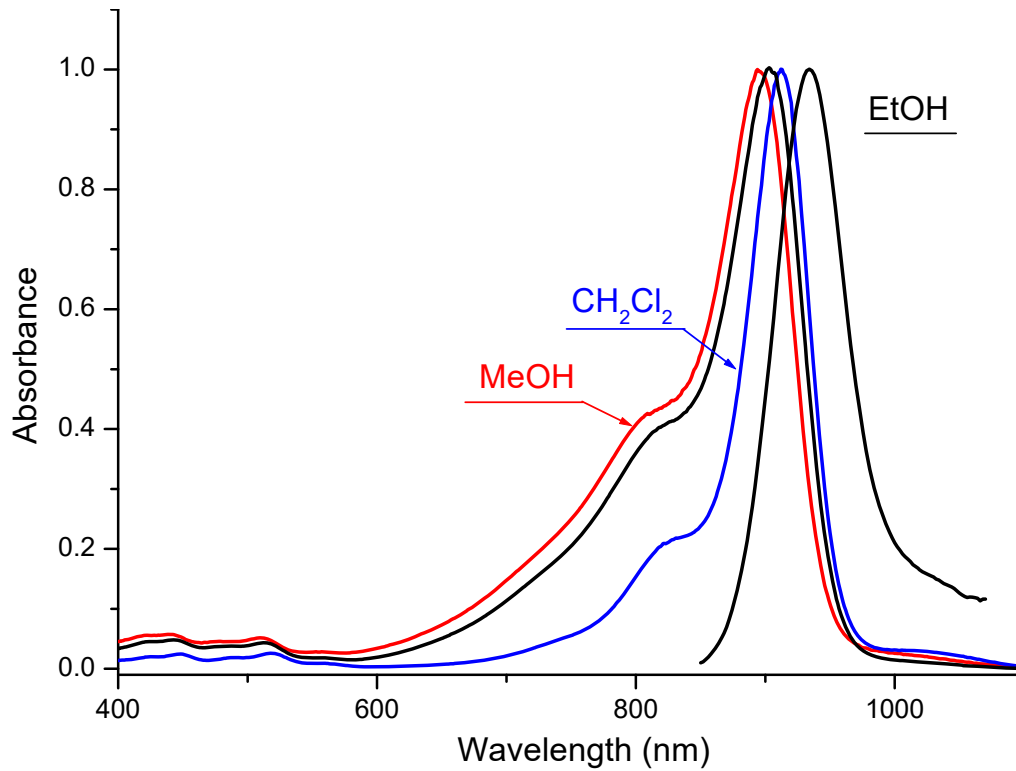
S01178

CAS #
185518-02-9



C₄₄H₄₇ClN₂O₄

703.3292



Absorption

Methylene chloride

912 nm 331000 M-1 cm-1

Methanol

894 nm 216700 M-1 cm-1

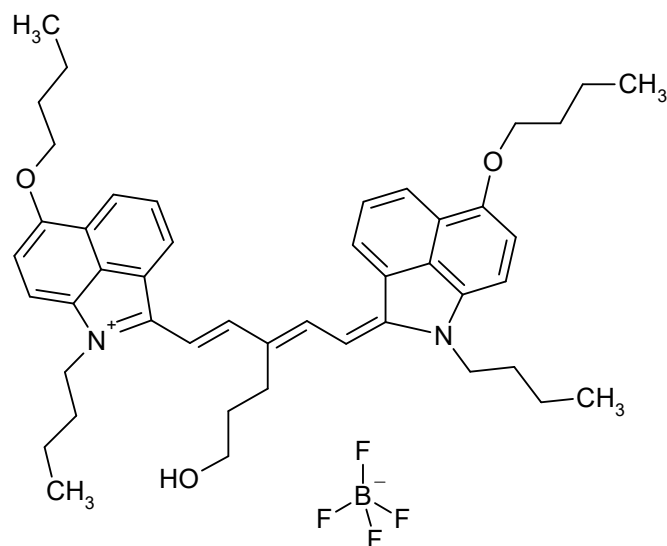
Emission

Ethanol

934 nm

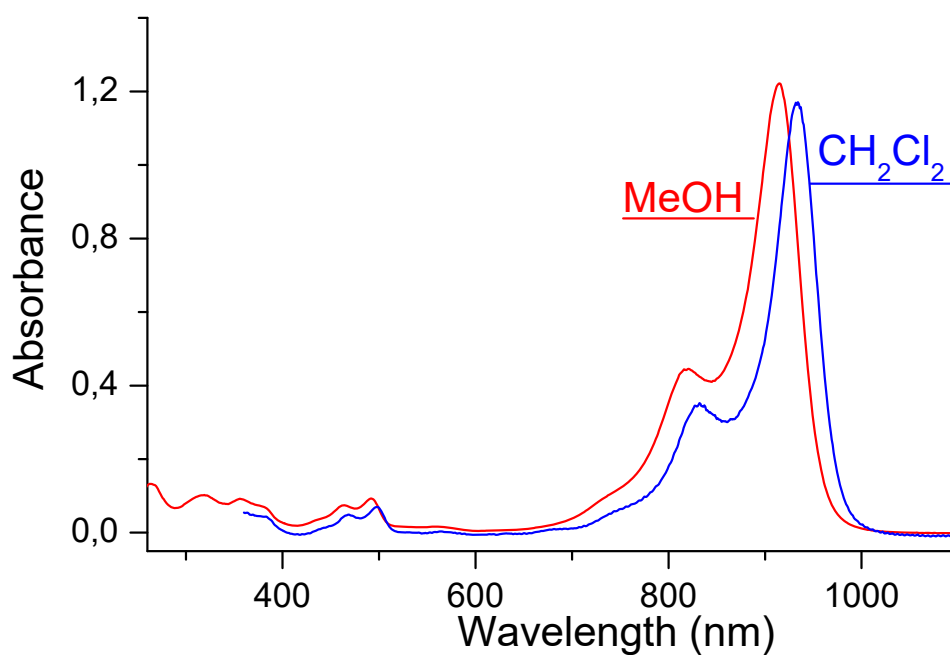
S06158

CAS #



C₄₆H₅₇BF₄N₂O₃

772.7834



Absorption

Methanol

915 nm M-1 cm-1

Methylene chloride

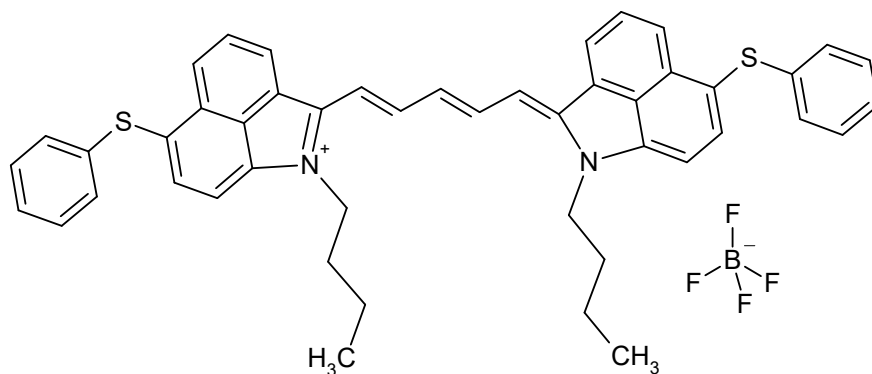
934 nm M-1 cm-1

Emission

nm

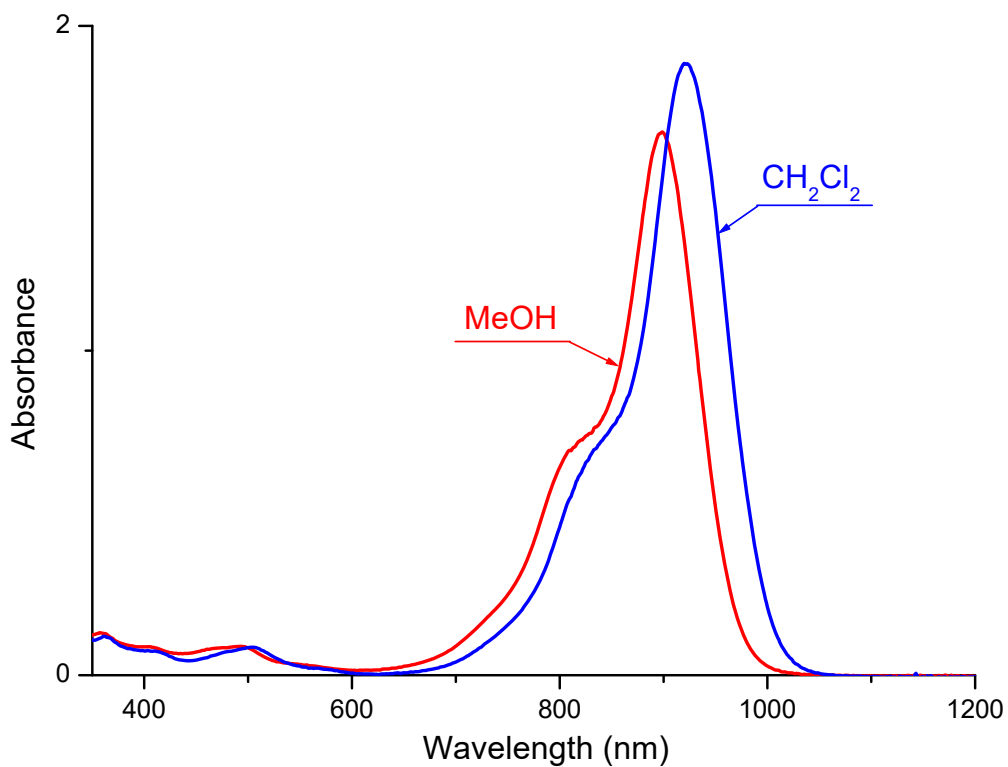
S01975

CAS #



C₄₇H₄₃BF₄N₂S₂

786.8128



Absorption

Methylene chloride

920 nm 188000 M-1 cm-1

Methanol

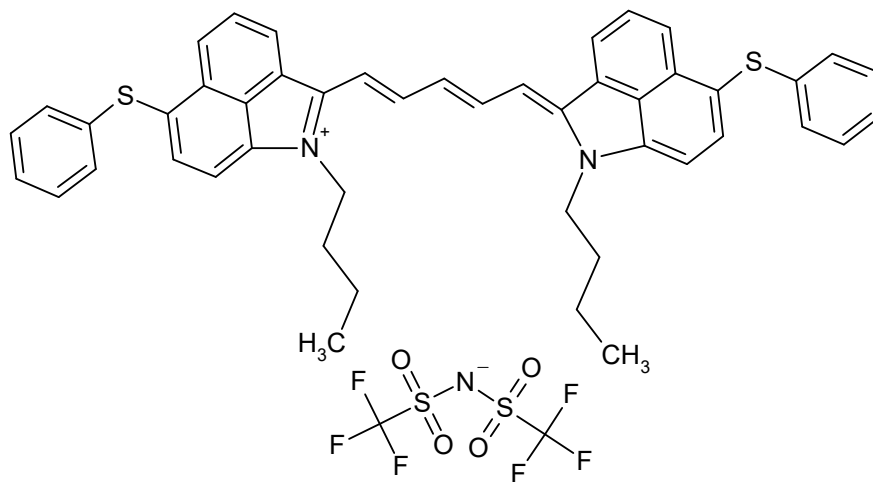
898 nm 167300 M-1 cm-1

Emission

nm

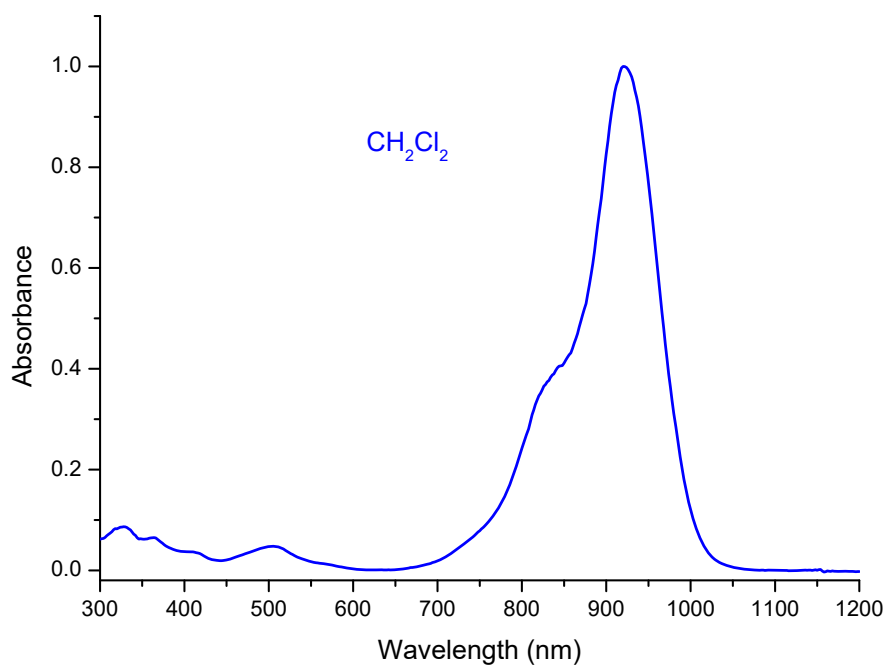
S09461

CAS #



$\text{C}_{49}\text{H}_{43}\text{F}_6\text{N}_3\text{O}_4\text{S}_4$

980.1532



Absorption

Methylene chloride

920 nm M-1 cm-1

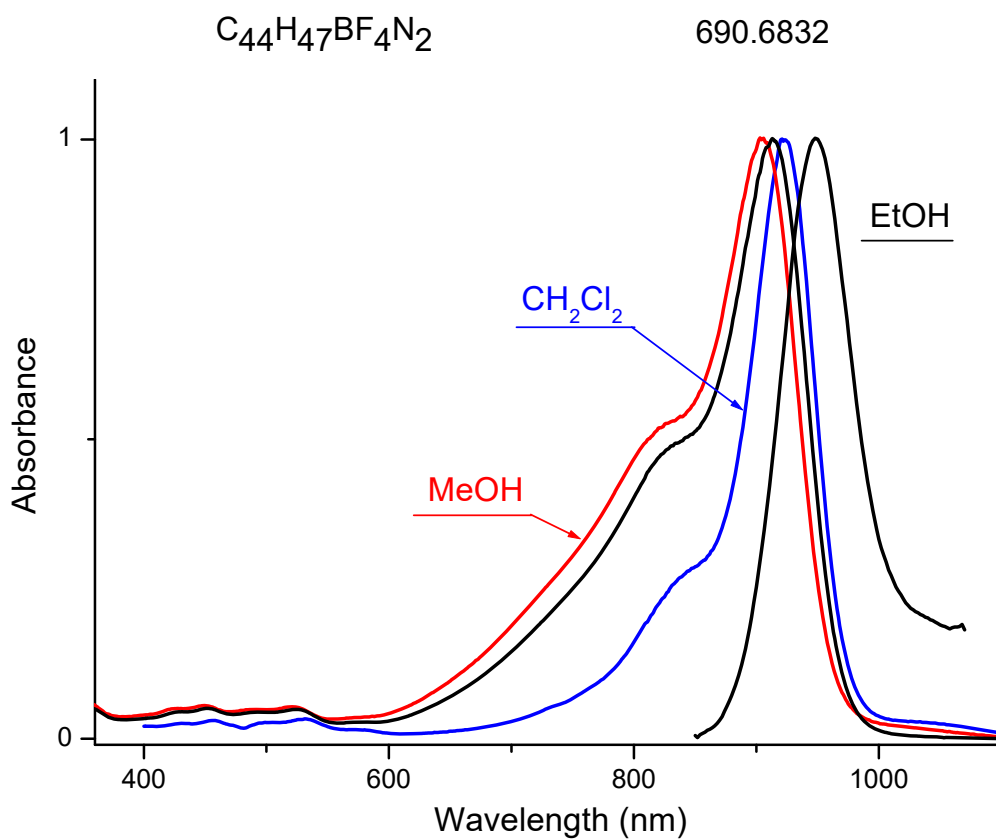
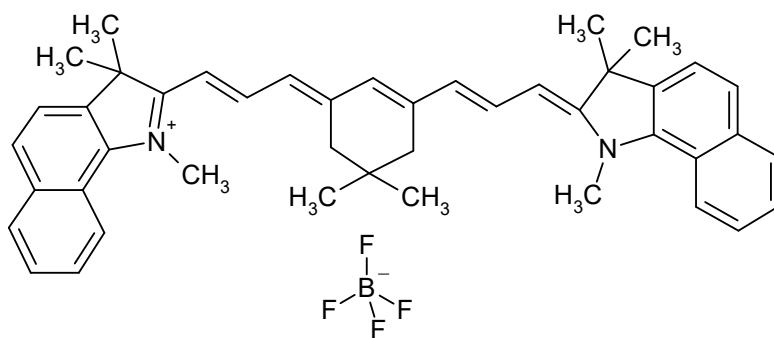
nm M-1 cm-1

Emission

nm

S01985

CAS #



Absorption

Methylene chloride

921 nm 327400 $\text{M}^{-1} \text{cm}^{-1}$

Methanol

903 nm 190500 $\text{M}^{-1} \text{cm}^{-1}$

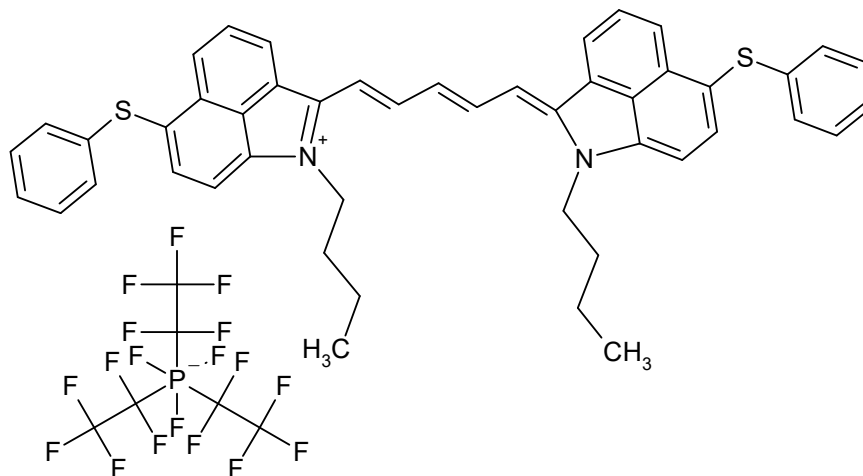
Emission

Ethanol

948 nm

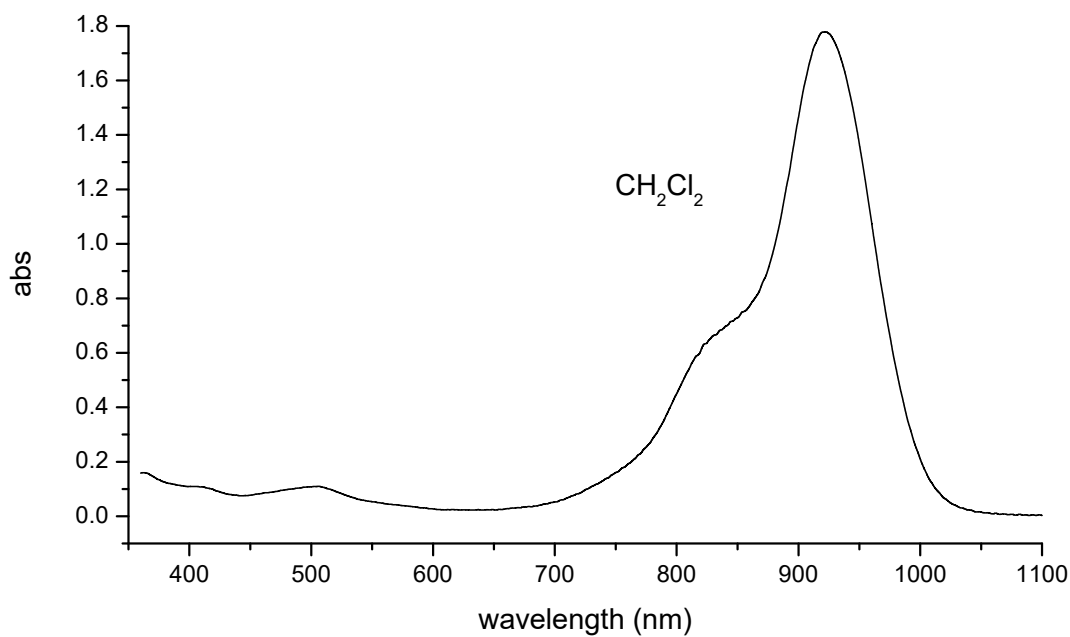
S08733

CAS #



$C_{53}H_{43}F_{18}N_2PS_2$

1145.0201



Absorption

Methylene chloride

923 nm M-1 cm-1

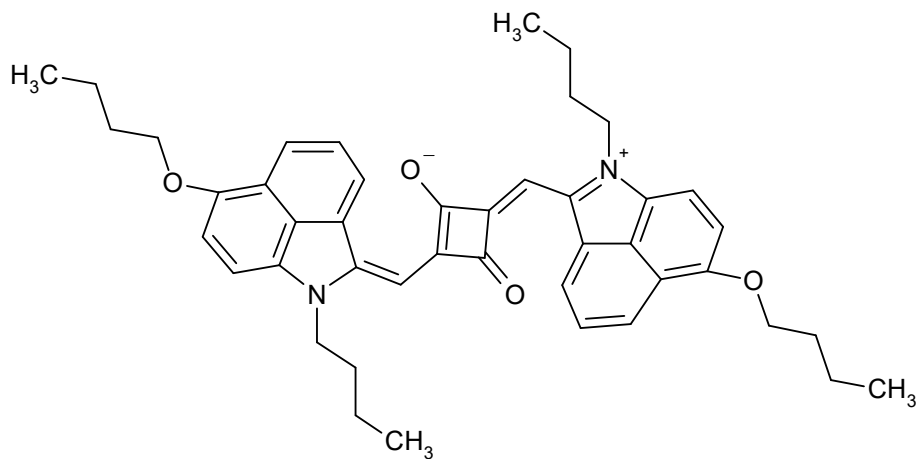
nm M-1 cm-1

Emission

nm

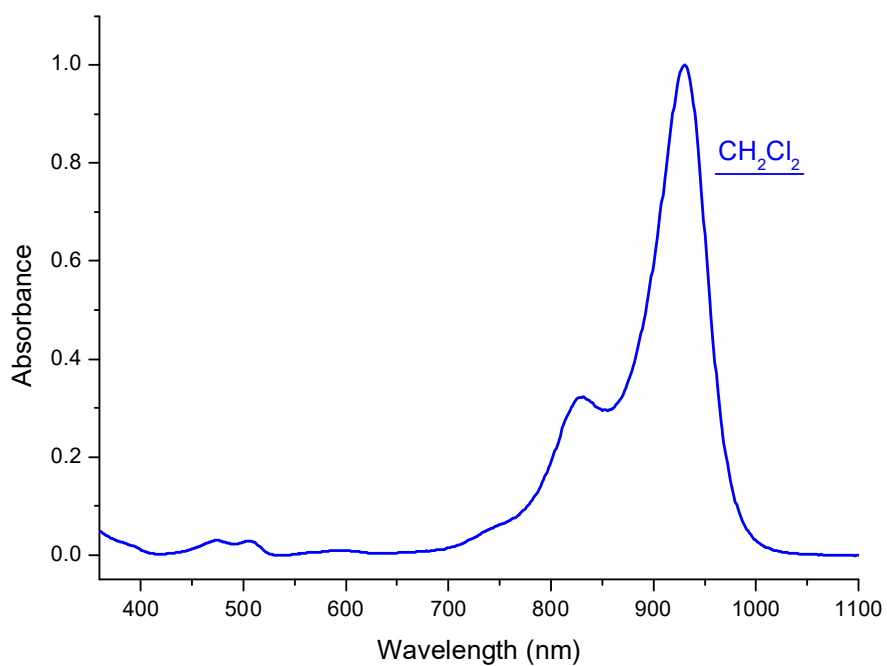
S04266

CAS #



C₄₄H₄₈N₂O₄

668.8842



Absorption

Methylene chloride

930 nm M-1 cm-1

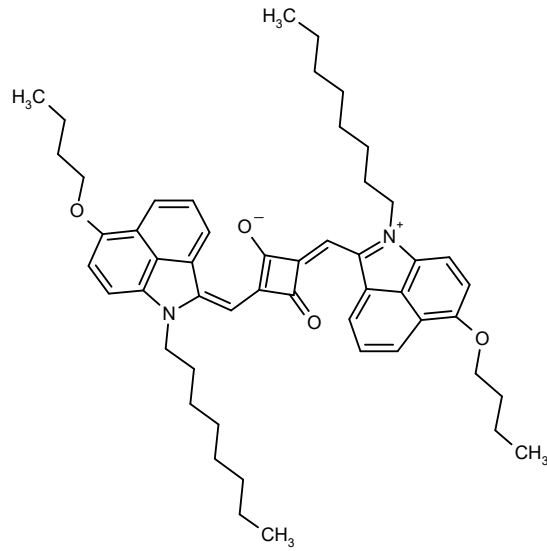
nm M-1 cm-1

Emission

nm

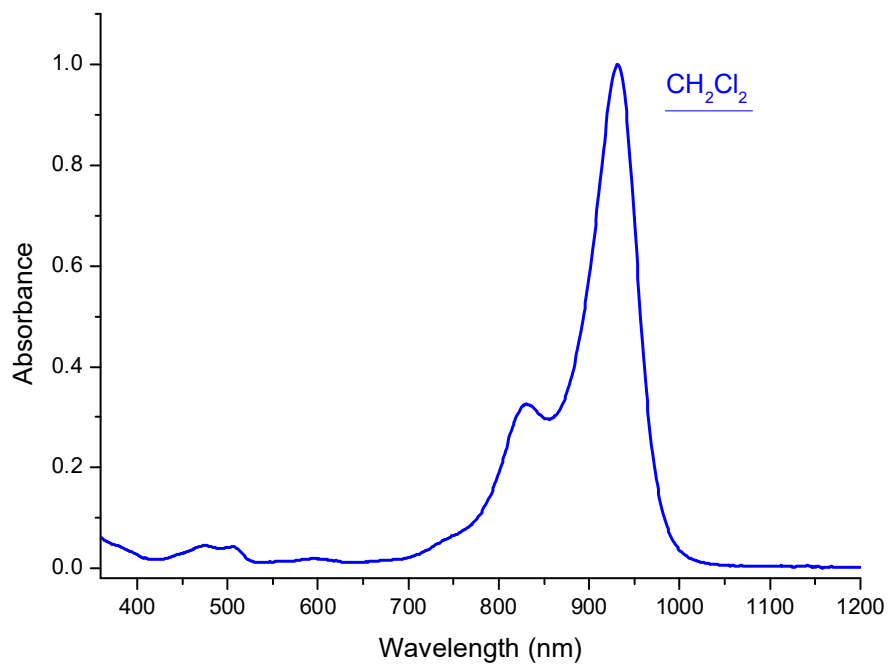
S12187

CAS #



C₅₂H₆₄N₂O₄

781.1009



Absorption

Methylene chloride

931 nm M-1 cm-1

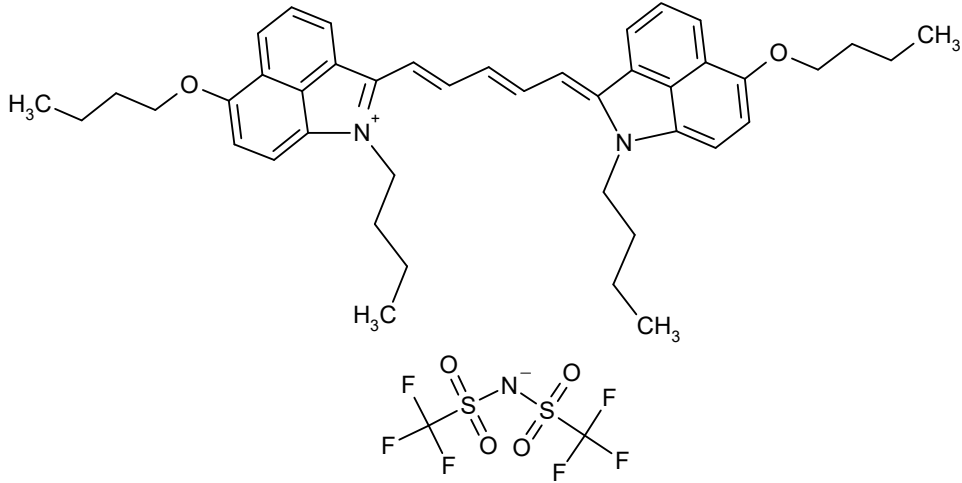
nm M-1 cm-1

Emission

nm

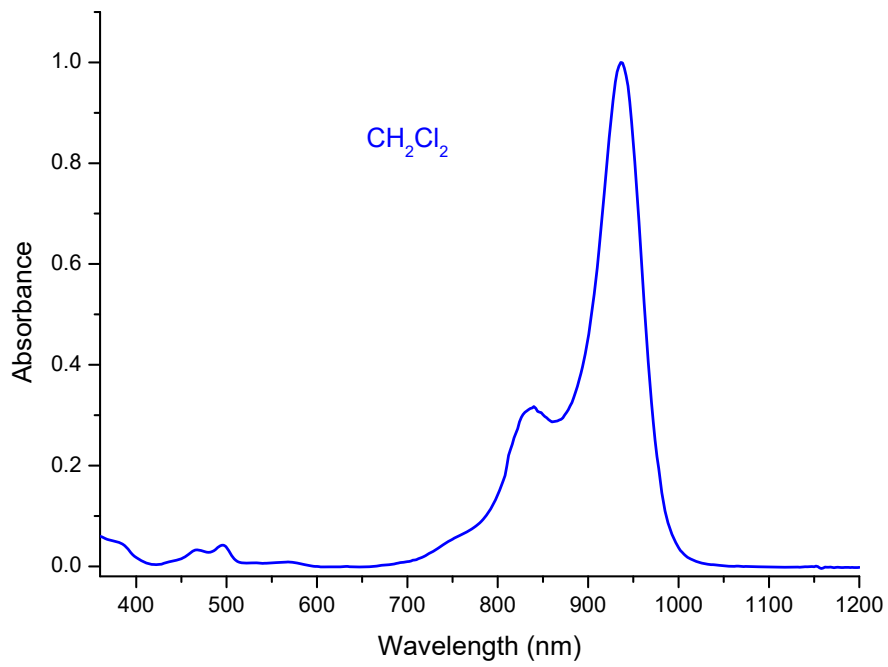
S08319

CAS #



C₄₅H₅₁F₆N₃O₆S₂

908.0431



Absorption

Methylene chloride

936 nm M-1 cm-1

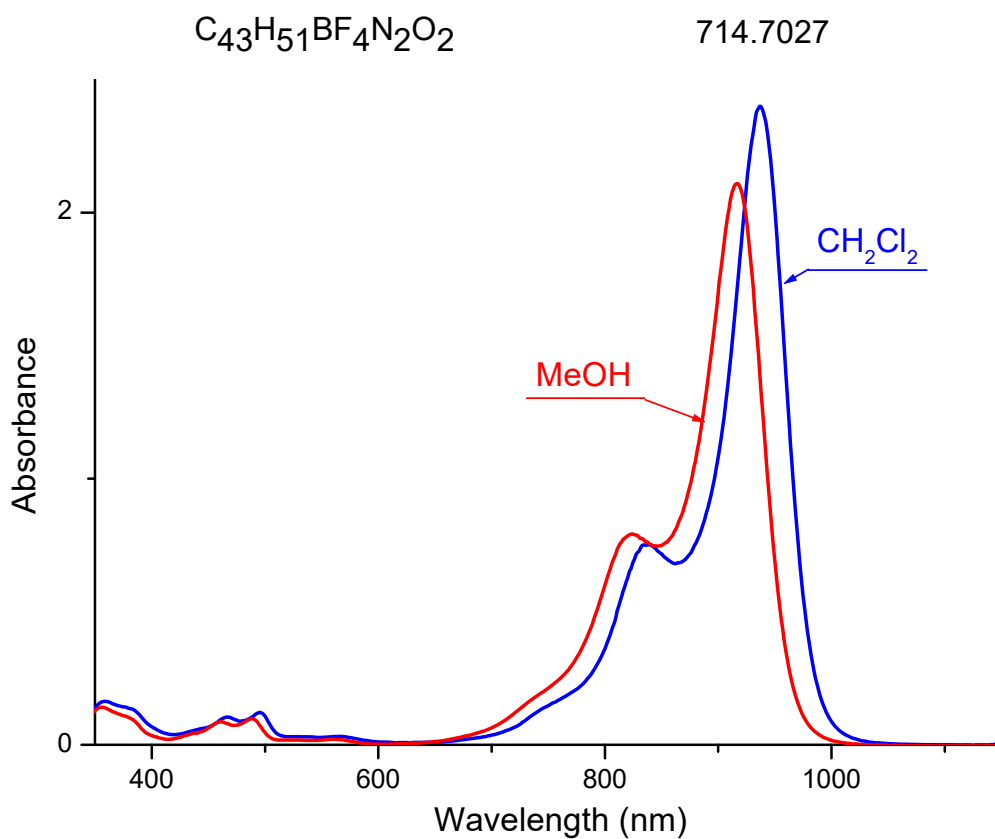
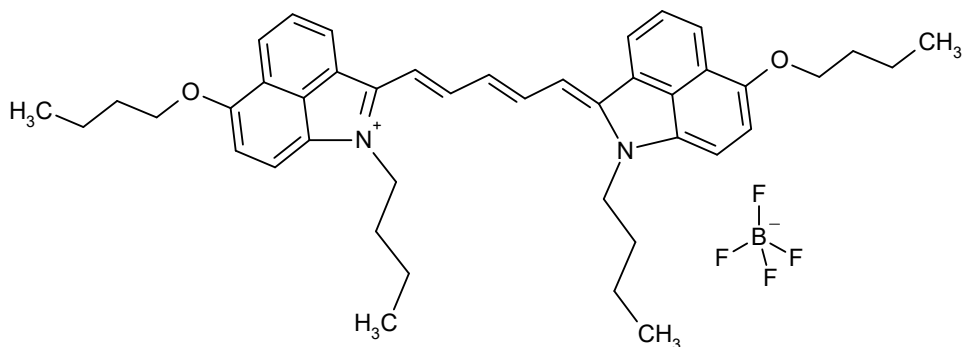
nm M-1 cm-1

Emission

nm

S01967

CAS #



Absorption

Methylene chloride

937 nm 240000 M-1 cm-1

Methanol

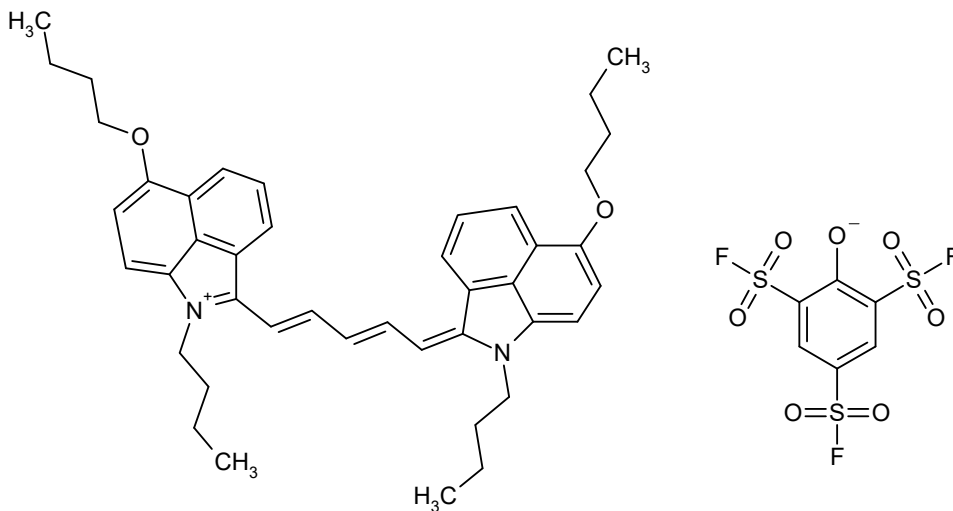
917 nm 210900 M-1 cm-1

Emission

nm

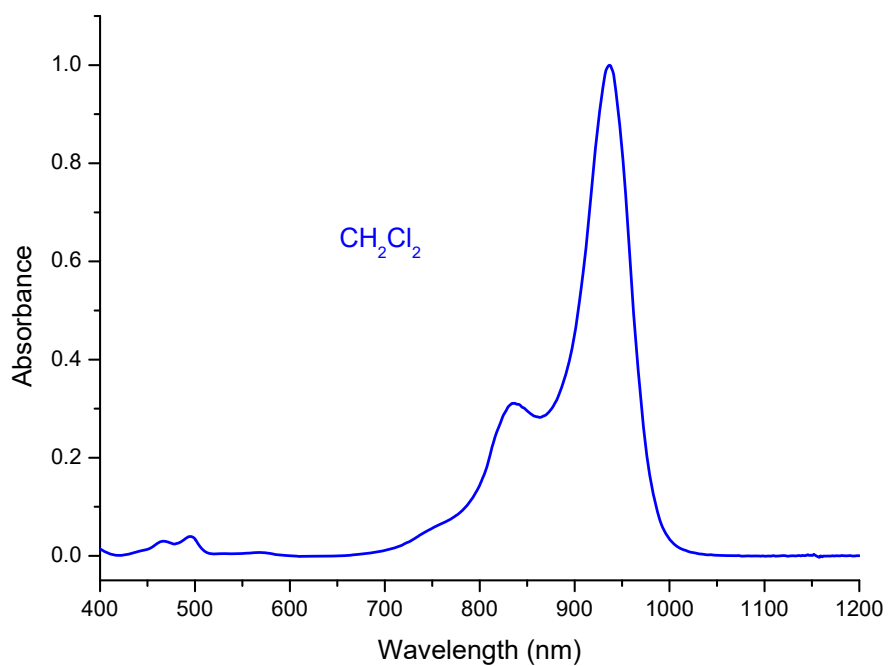
S11629

CAS #



C₄₉H₅₃F₃N₂O₉S₃

967.1640



Absorption

Methylene chloride

937 nm M-1 cm-1

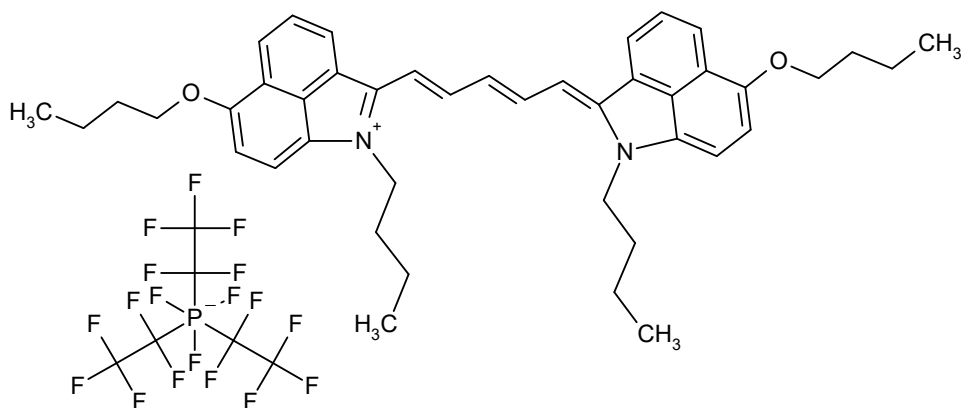
nm M-1 cm-1

Emission

nm

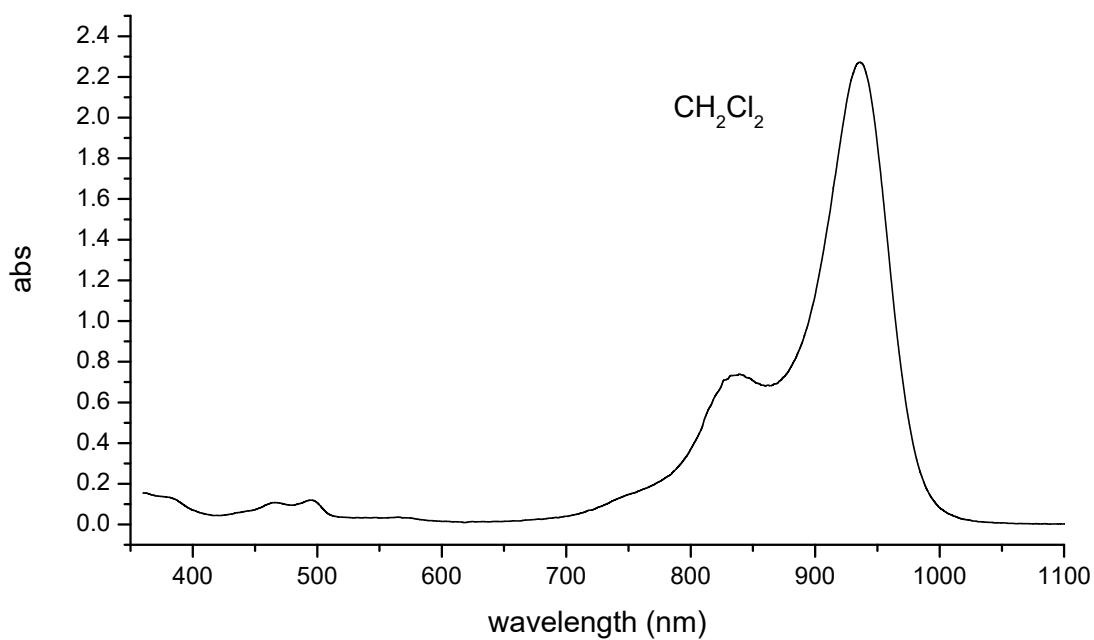
S08732

CAS #



$C_{49}H_{51}F_{18}N_2O_2P$

1072.9100



Absorption

Methylene chloride

938 nm 220000 M-1 cm-1

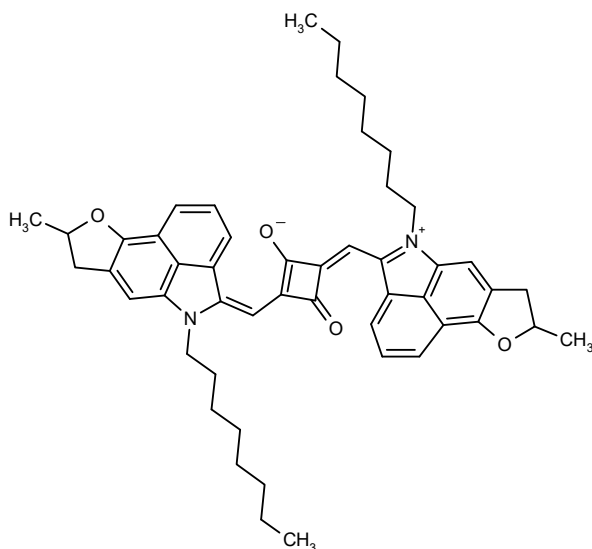
nm M-1 cm-1

Emission

nm

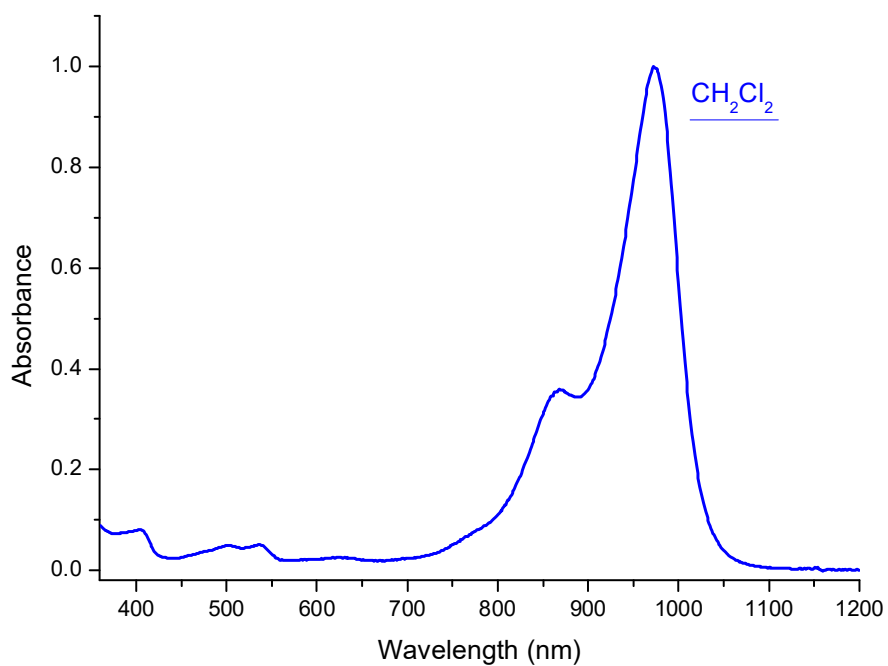
S12189

CAS #



C₅₀H₅₆N₂O₄

749.0148



Absorption

Methylene chloride

972 nm M-1 cm-1

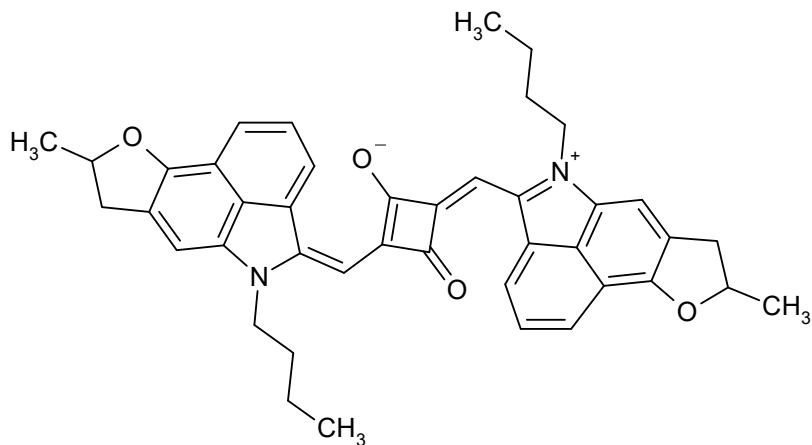
nm M-1 cm-1

Emission

nm

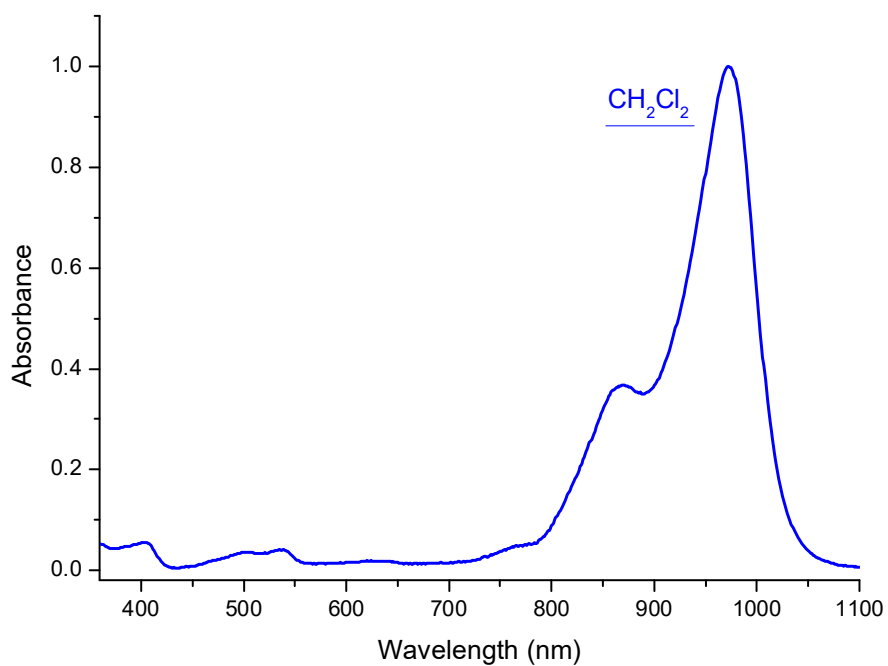
S12183

CAS #



C₄₂H₄₀N₂O₄

636.7981



Absorption

Methylene chloride

972 nm M-1 cm-1

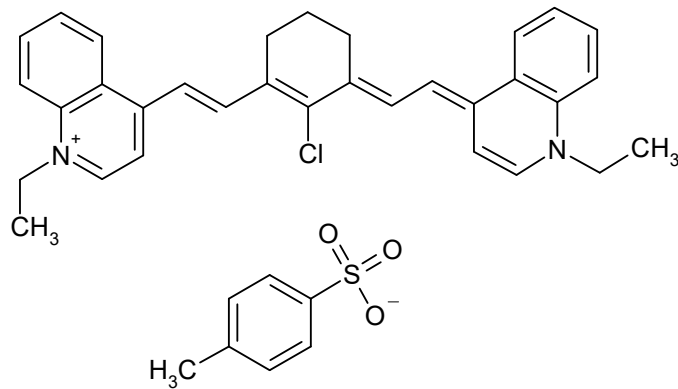
nm M-1 cm-1

Emission

nm

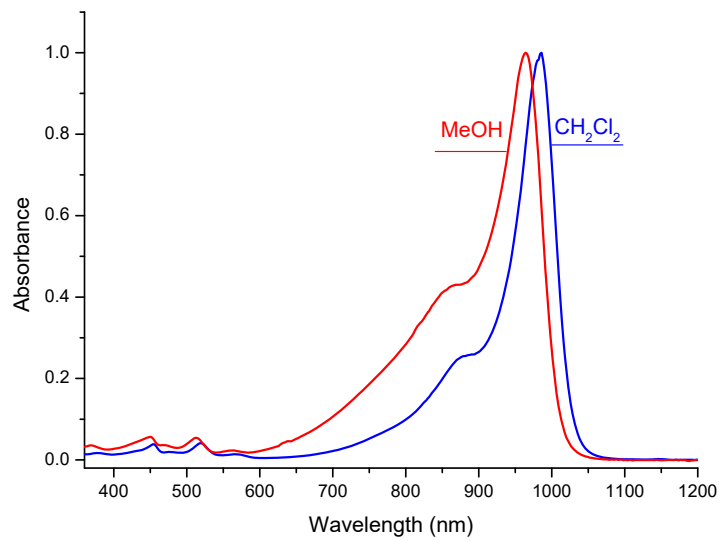
S01259

CAS #
155998-77-9



$C_{39}H_{39}ClN_2O_3S$

651.2743



Absorption

Methylene chloride

986 nm 260000 M-1 cm-1

Methanol

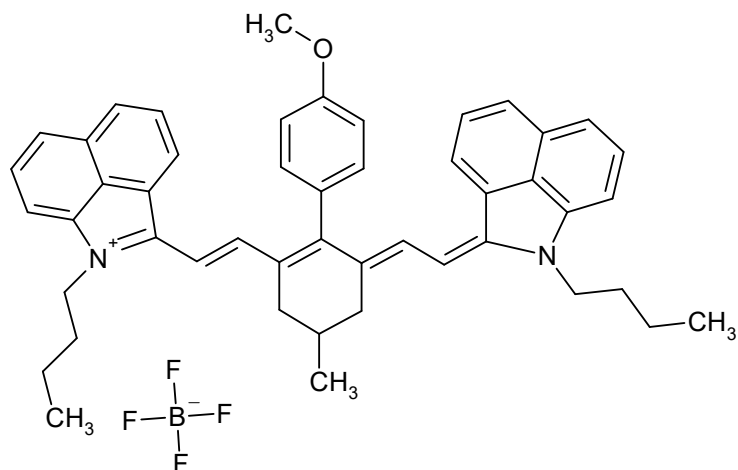
964 nm M-1 cm-1

Emission

nm

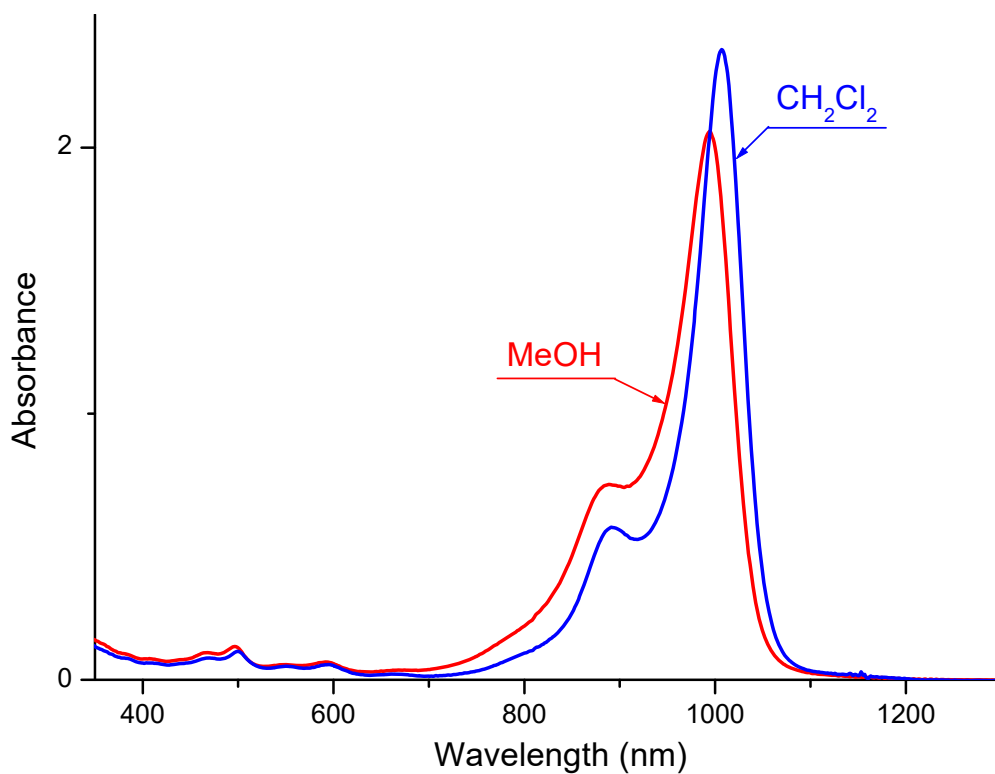
S01445

CAS #



C₄₈H₄₉BF₄N₂O

756.7431



Absorption

Methanol

992 nm 218000 M-1 cm-1

Methylene chloride

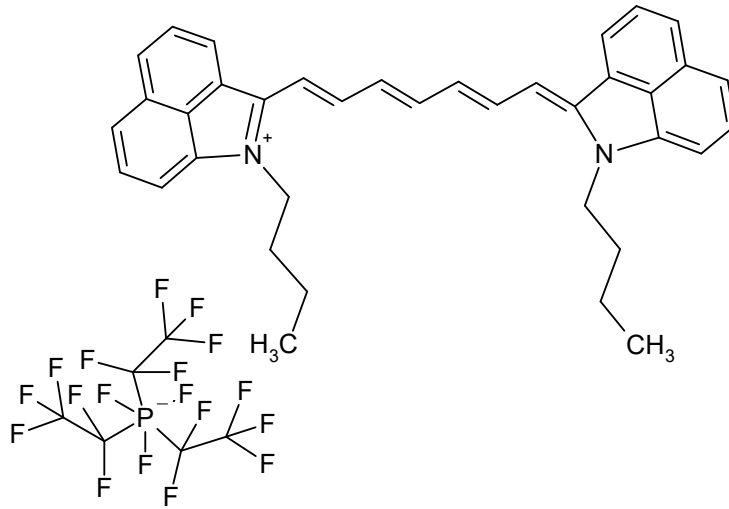
1007 nm 231000 M-1 cm-1

Emission

nm

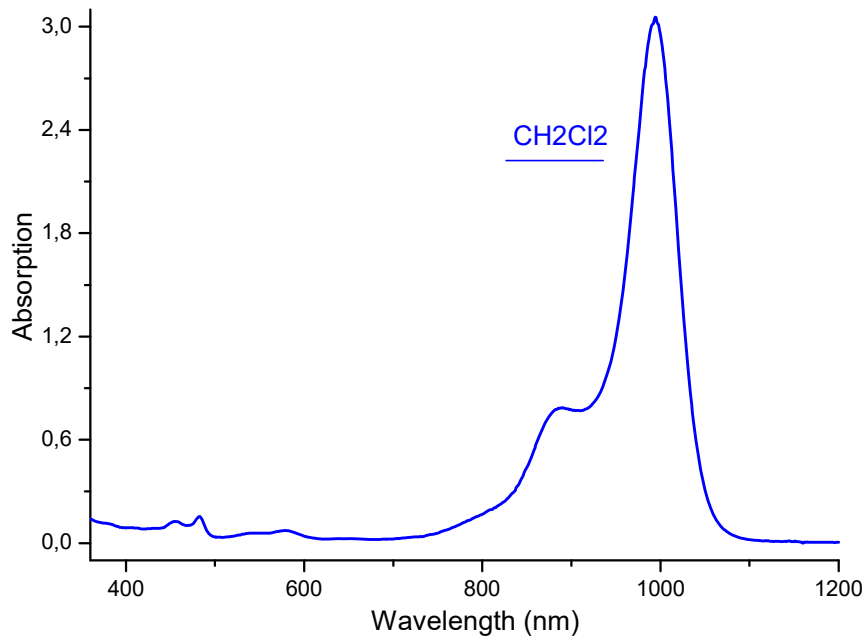
S09427

CAS #



C₄₃H₃₇F₁₈N₂P

954.7327



Absorption

Methylene chloride

994 nm 305500 M-1 cm-1

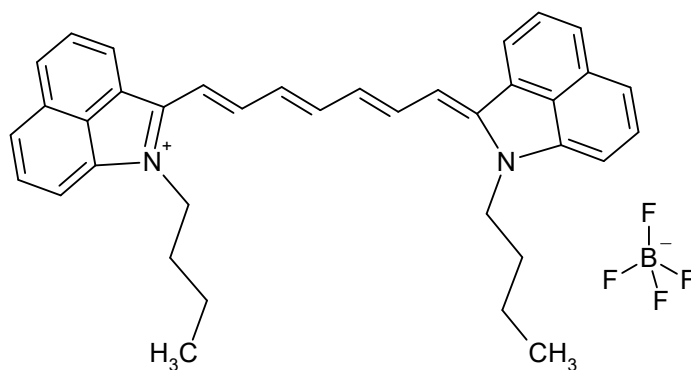
nm M-1 cm-1

Emission

nm

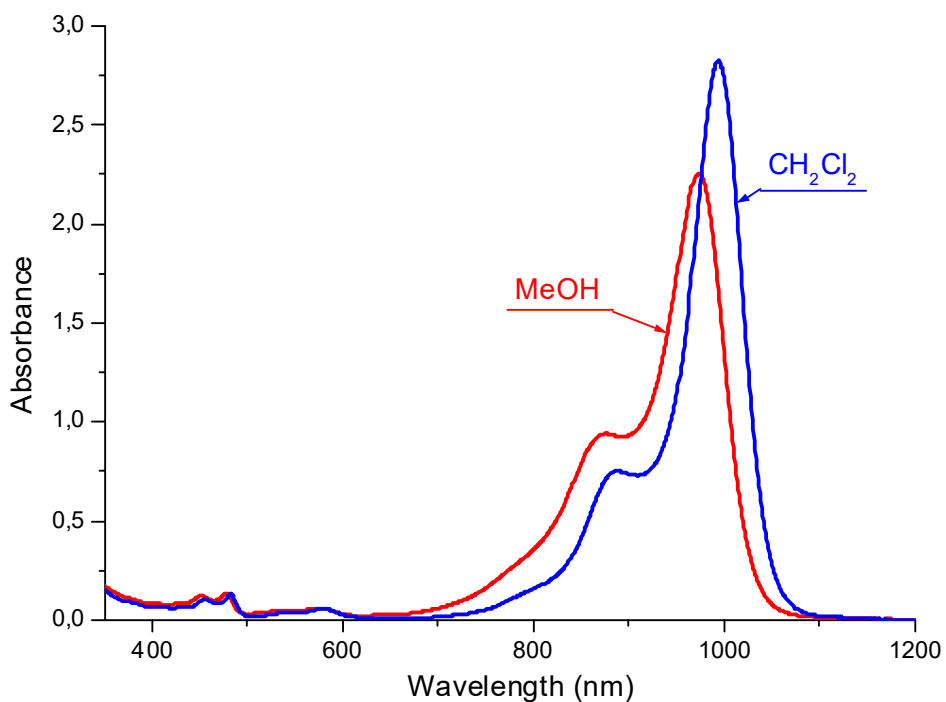
S01966

CAS #



C₃₇H₃₇BF₄N₂

596.5254



Absorption

Methylene chloride

995 nm 283100 M-1 cm-1

Methanol

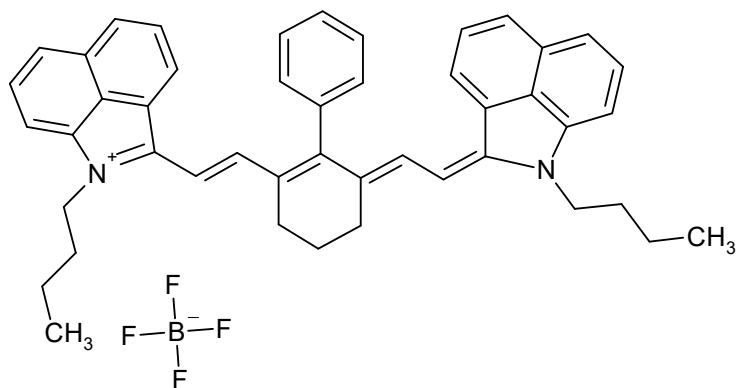
974 nm 225600 M-1 cm-1

Emission

nm

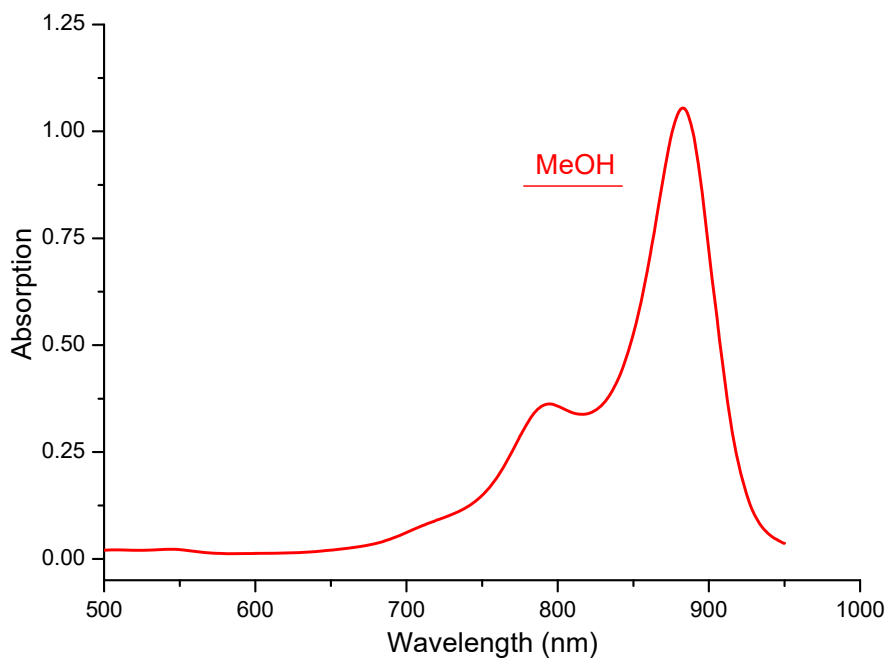
S01446

CAS #



C₄₆H₄₅BF₄N₂

712.6896



Absorption

Methanol

998 nm 222000 M-1 cm-1

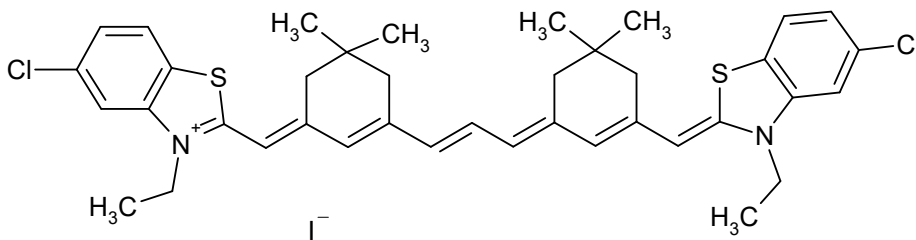
nm M-1 cm-1

Emission

nm

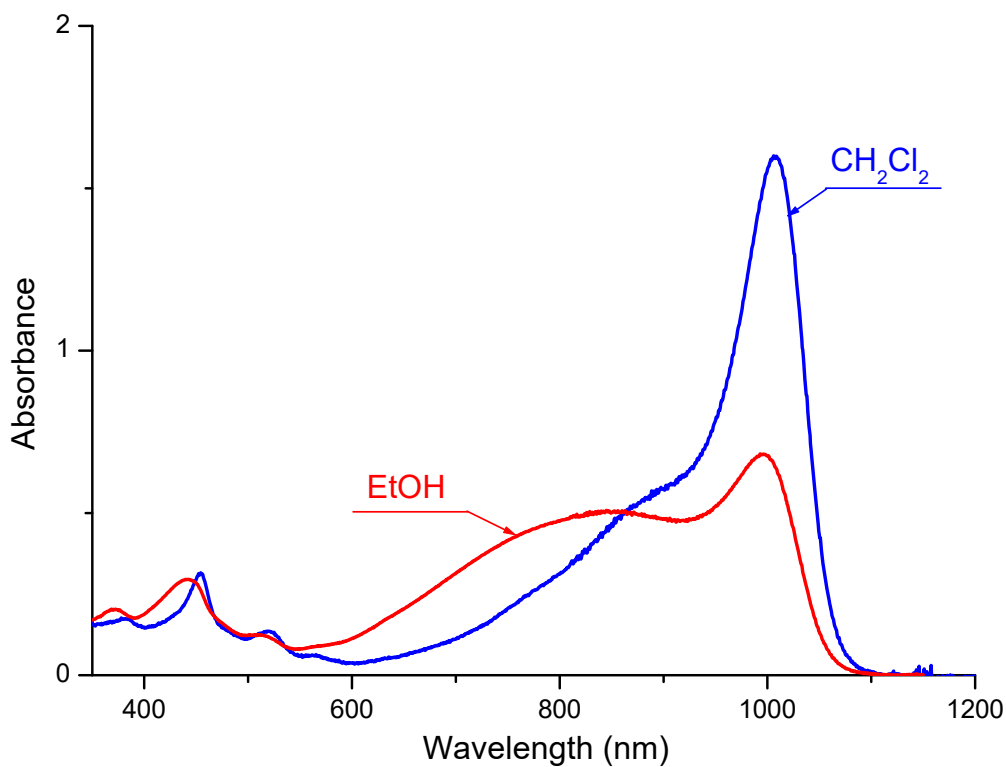
S01024

CAS #
108626-72-8



C₃₉H₄₃Cl₂IN₂S₂

801.7294



Absorption

Methylene chloride

1006 nm 160000 M-1 cm-1

Ethanol

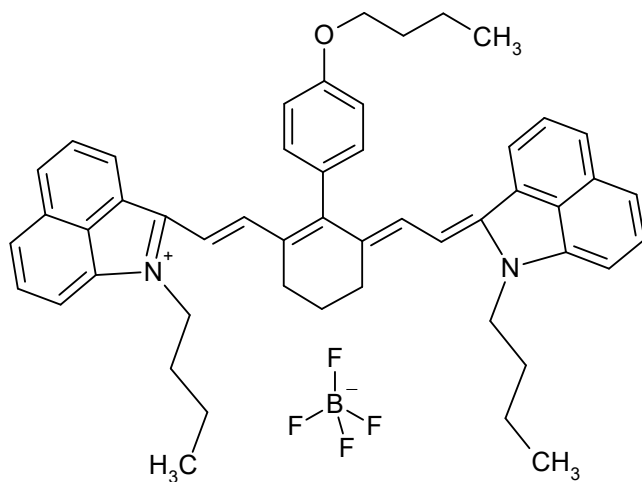
993 nm 68200 M-1 cm-1

Emission

nm

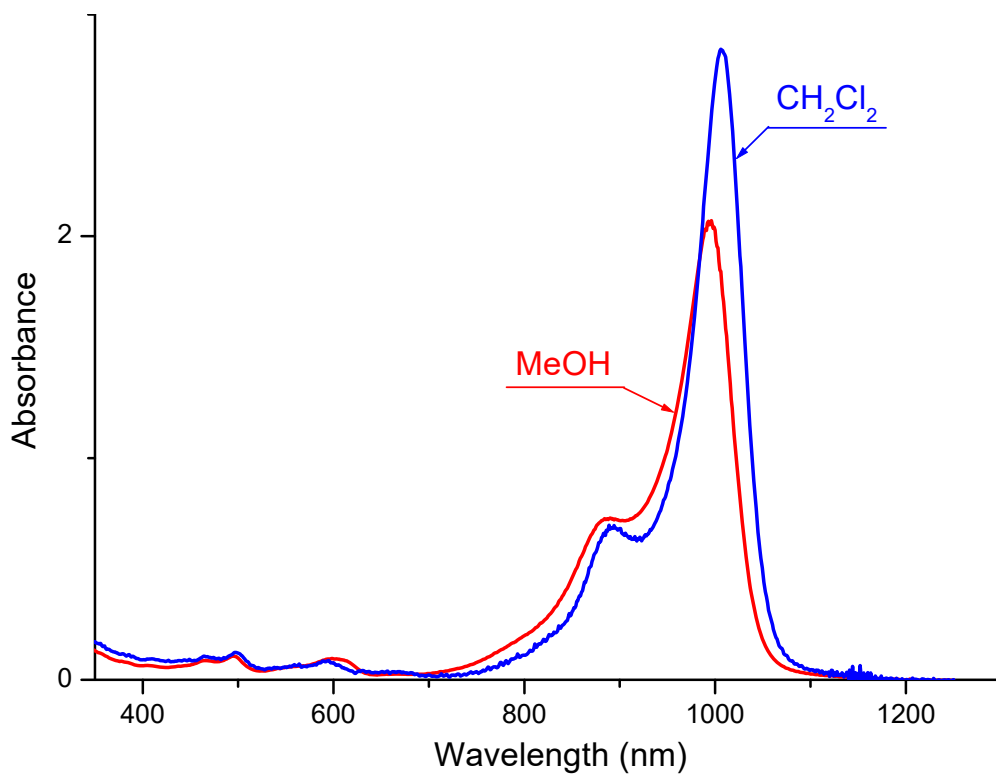
S01971

CAS #



C₅₀H₅₃BF₄N₂O

784.7973



Absorption

Methylene chloride

1007 nm 284300 M-1 cm-1

Methanol

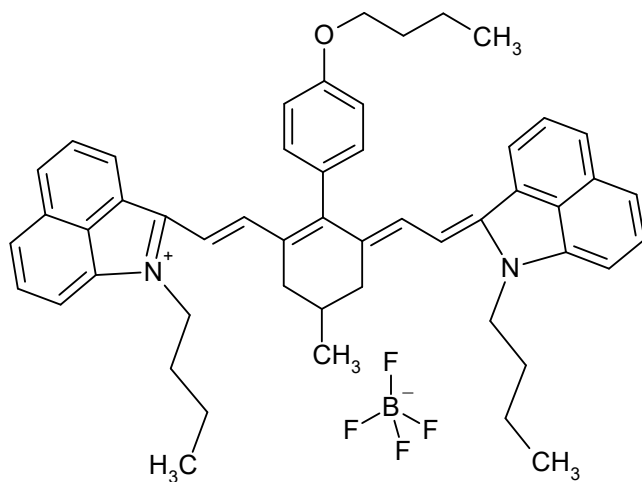
994 nm 207000 M-1 cm-1

Emission

nm

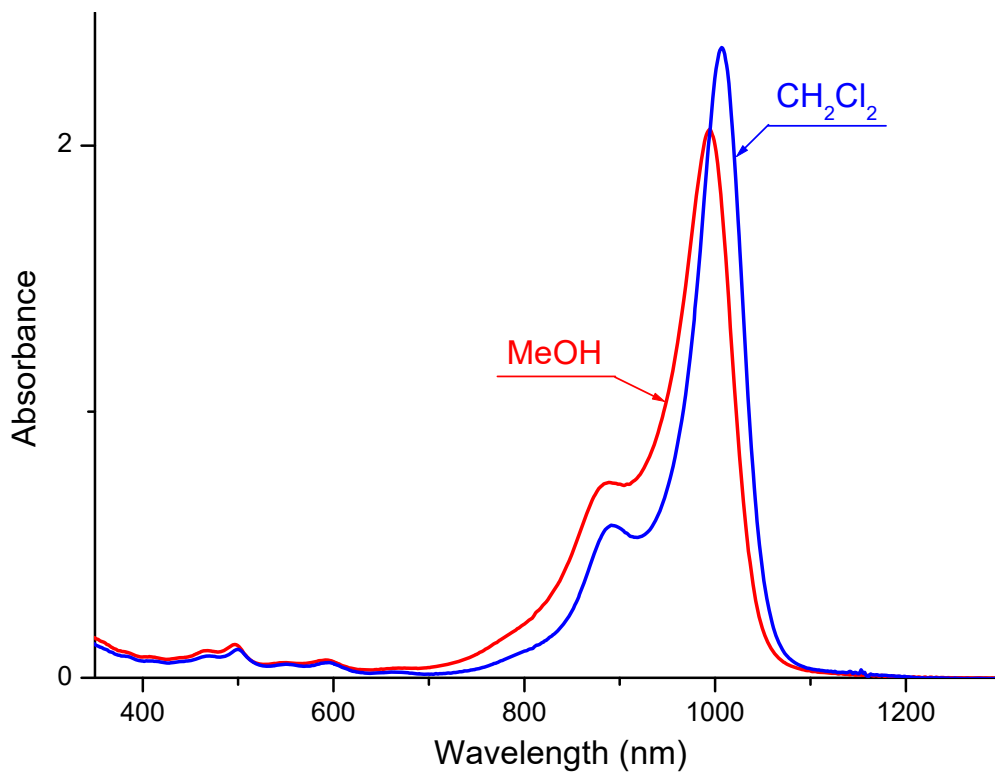
S01644

CAS #



$C_{51}H_{55}BF_4N_2O$

798.8244



Absorption

Methylene chloride

1007 nm 236800 M-1 cm-1

Methanol

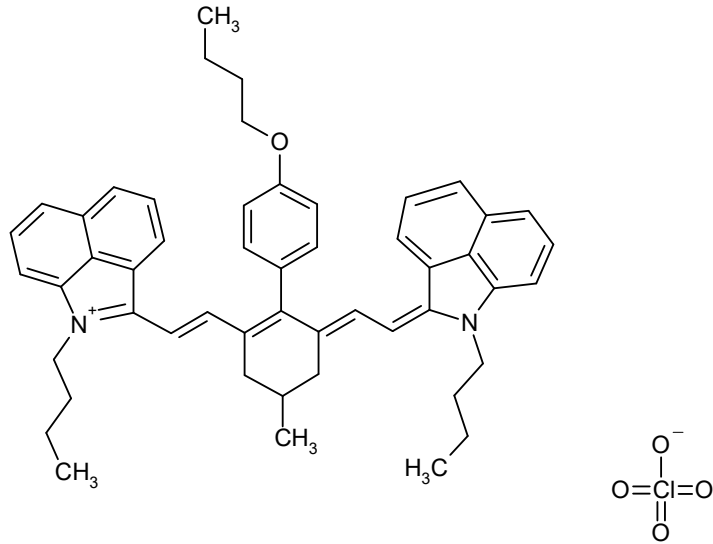
994 nm 206000 M-1 cm-1

Emission

nm

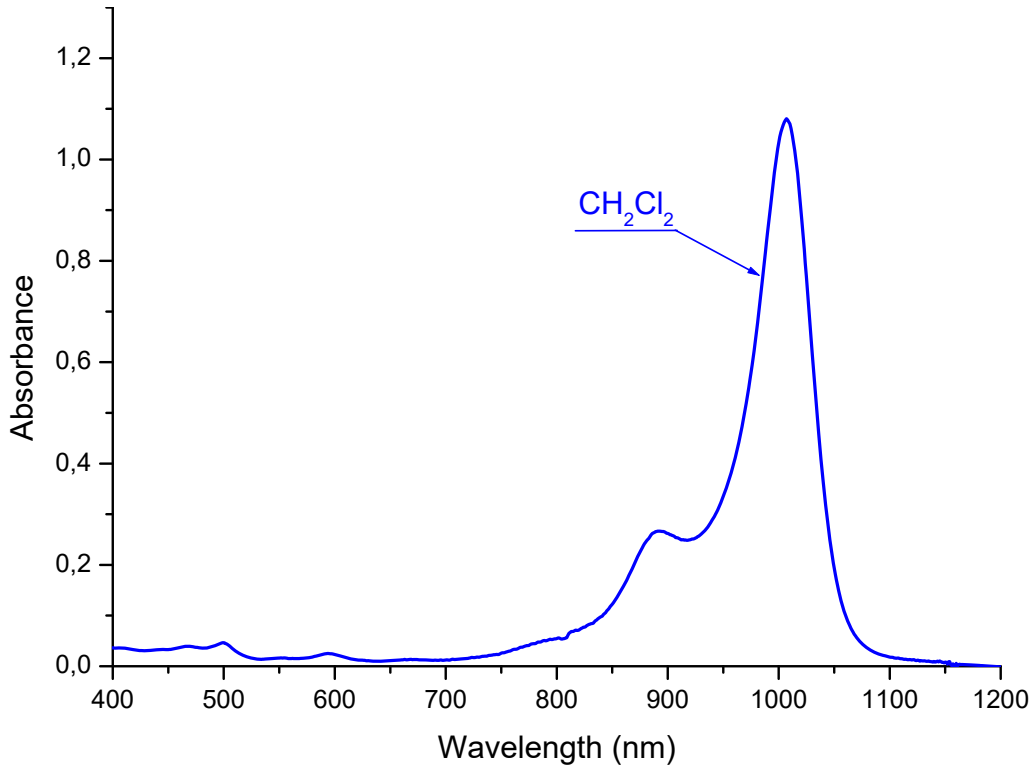
S04046

CAS #



C₅₁H₅₅ClN₂O₅

811.4704



Absorption

Methylene chloride

1007 nm 230000 M-1 cm-1

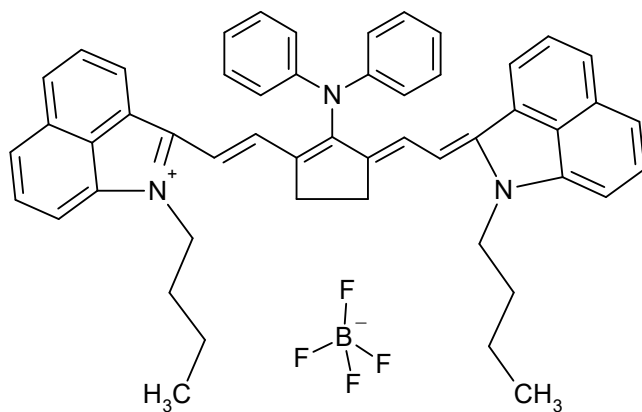
nm M-1 cm-1

Emission

nm

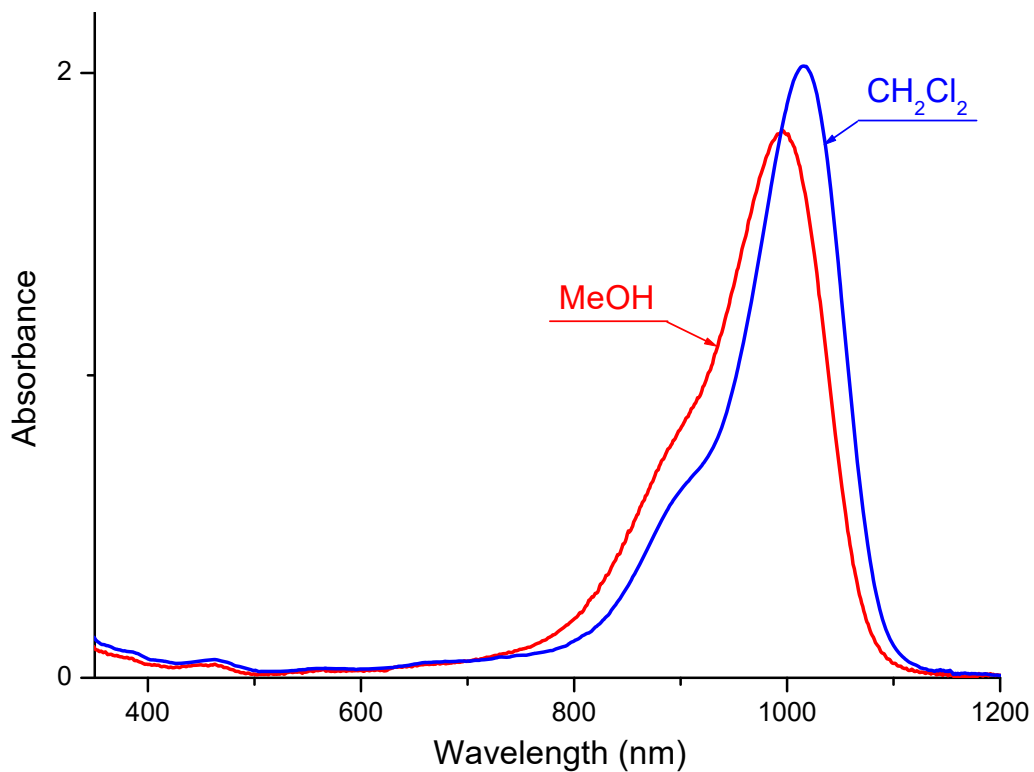
S01451

CAS #



C₅₁H₄₈BF₄N₃

789.7759



Absorption

Methylene chloride

1015 nm 202300 M-1 cm-1

Methanol

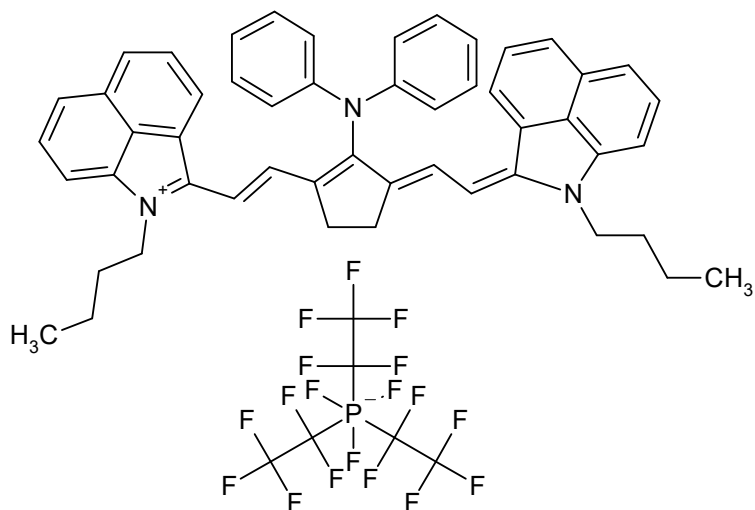
996 nm 181000 M-1 cm-1

Emission

nm

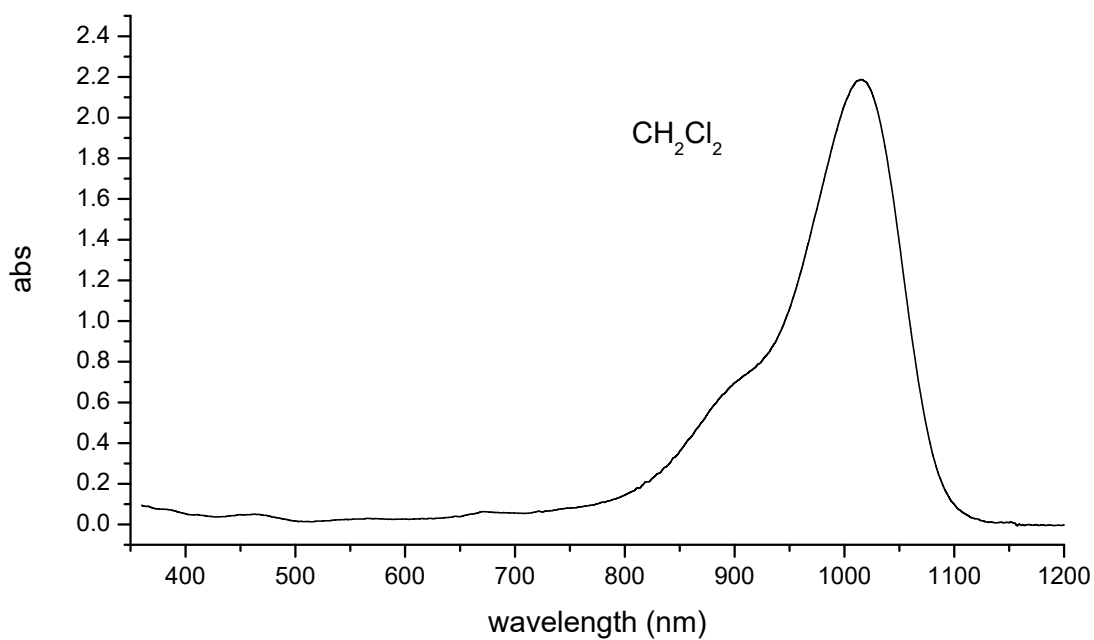
S08734

CAS #



C₅₇H₄₈F₁₈N₃P

1147.9832



Absorption

Methylene chloride

1015 nm M-1 cm-1

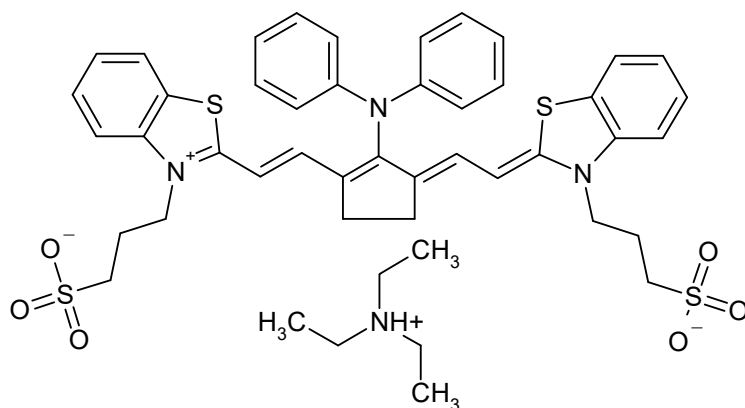
nm M-1 cm-1

Emission

nm

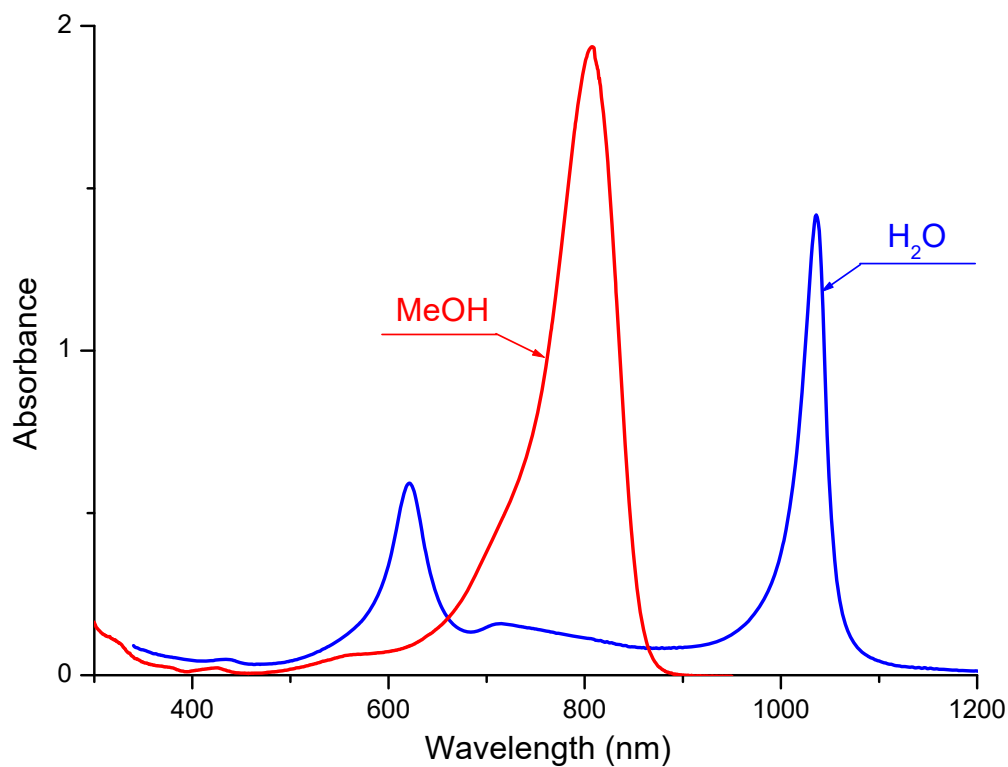
S01987

CAS #



$C_{48}H_{54}N_3O_6S_4$

897.2381



Absorption

Water

1026 nm 1418000 M-1 cm-1

Methanol

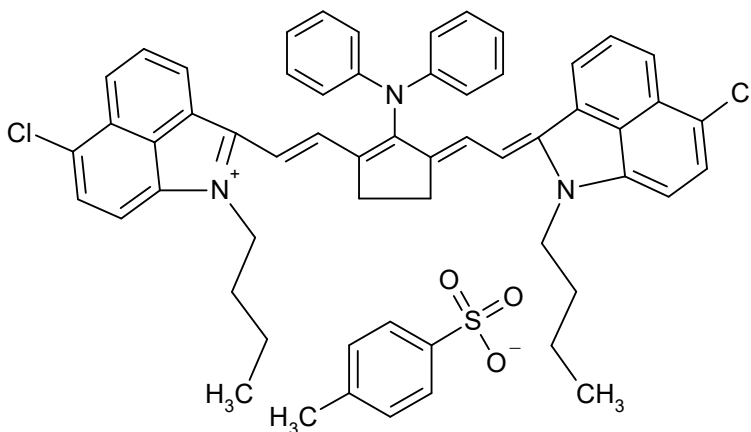
808 nm 193600 M-1 cm-1

Emission

nm

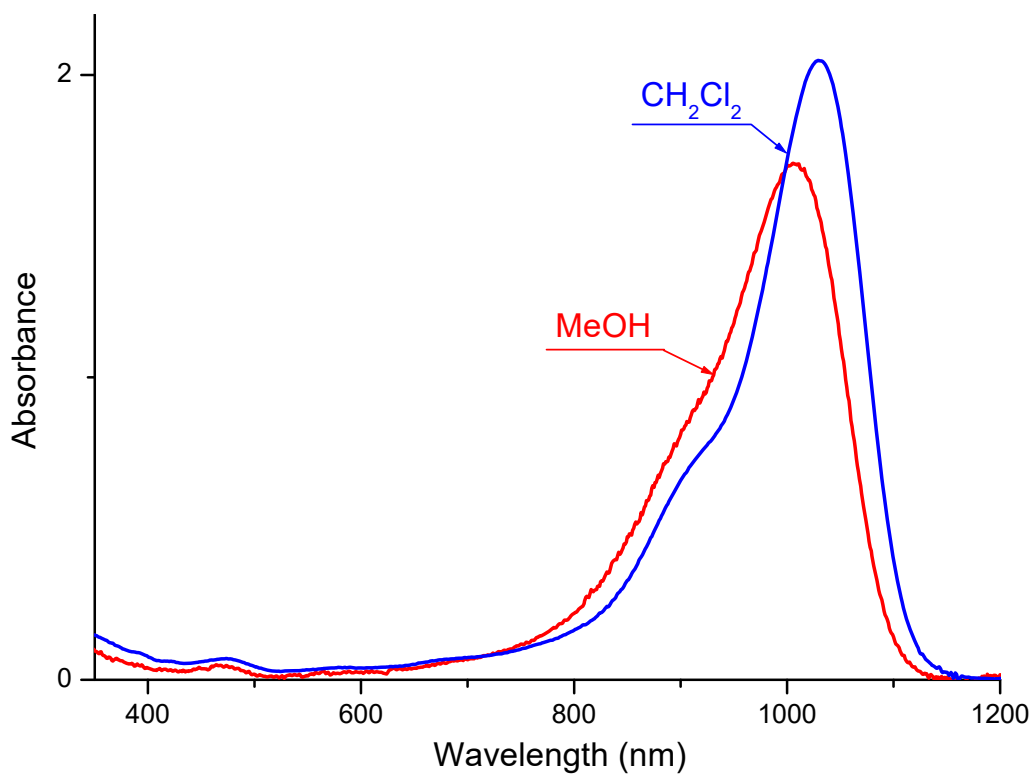
S01970

CAS #



$C_{58}H_{53}Cl_2N_3O_3S$

943.0574



Absorption

Methylene chloride

1029 nm 204800 M-1 cm-1

Methanol

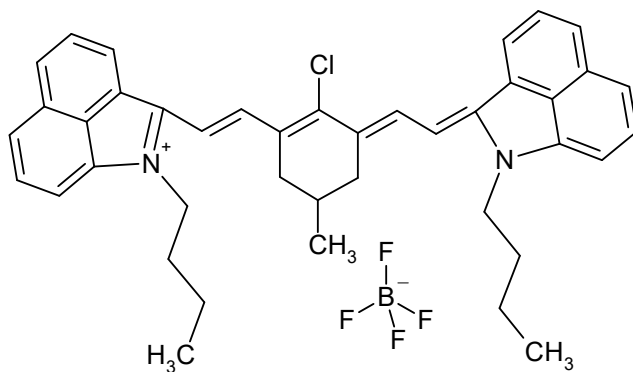
1010 nm 171000 M-1 cm-1

Emission

nm

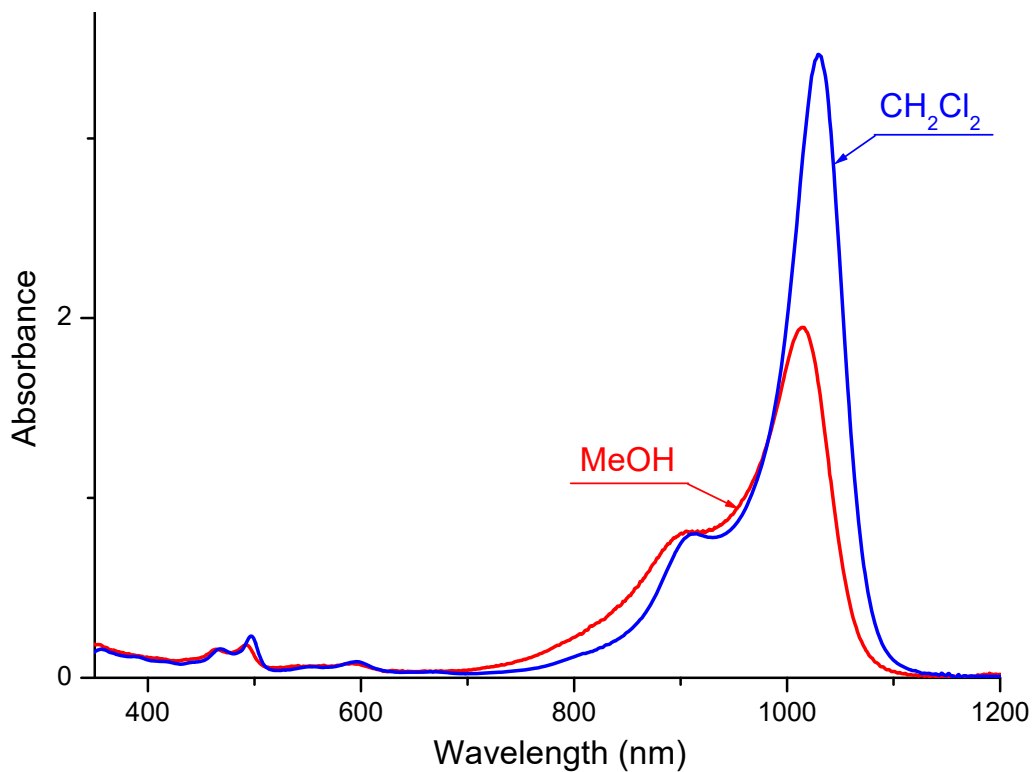
S01454

CAS #



C₄₁H₄₂BClF₄N₂

685.0629



Absorption

Methylene chloride

1029 nm 346700 M-1 cm-1

Methanol

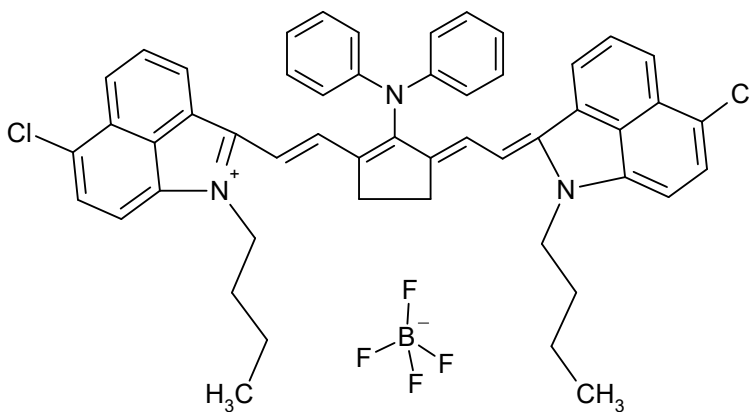
1012 nm 195000 M-1 cm-1

Emission

nm

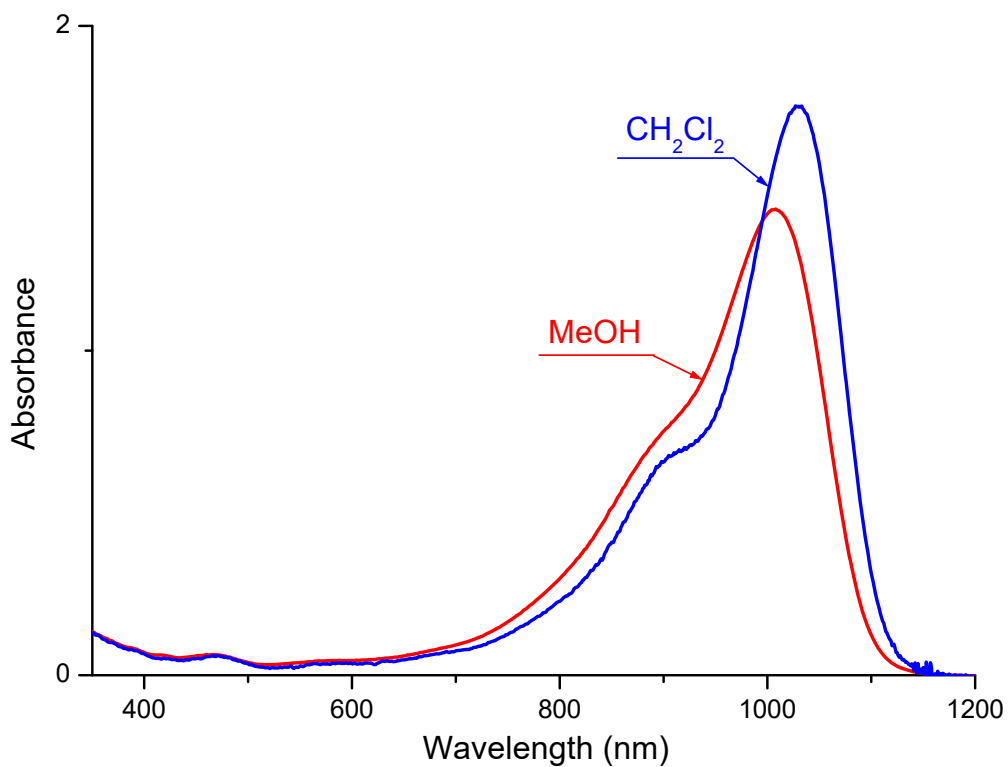
S01449

CAS #



C₅₁H₄₆BCl₂F₄N₃

858.6660



Absorption

Methylene chloride

1030 nm 175300 M-1 cm-1

Methanol

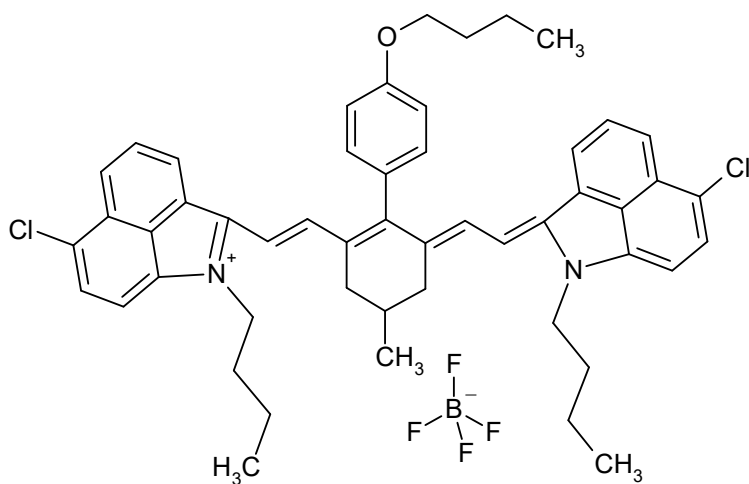
1008 nm 143600 M-1 cm-1

Emission

nm

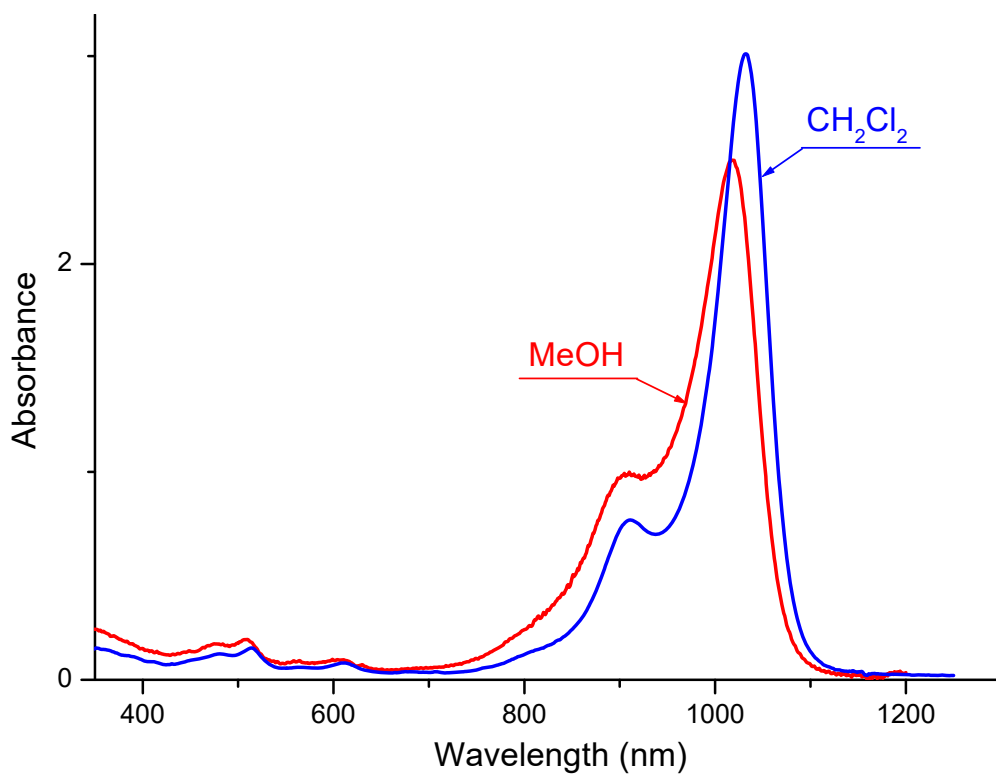
S01973

CAS #



C₅₁H₅₃BCl₂F₄N₂O

867.7145



Absorption

Methylene chloride

1032 nm 301100 M-1 cm-1

Methanol

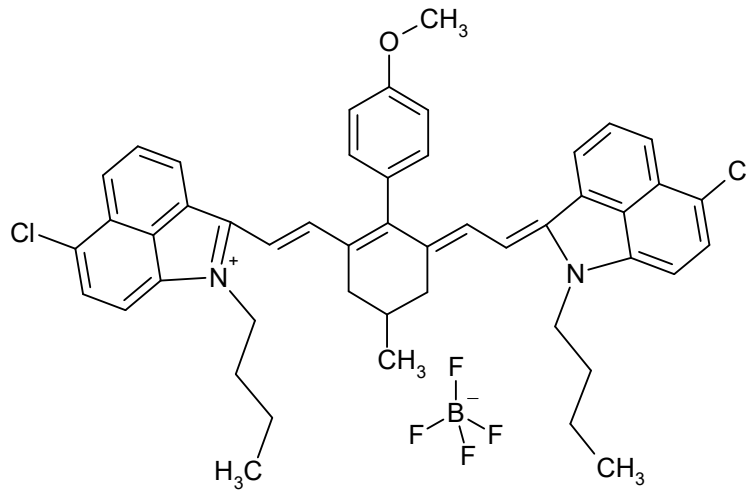
1016 nm 250000 M-1 cm-1

Emission

nm

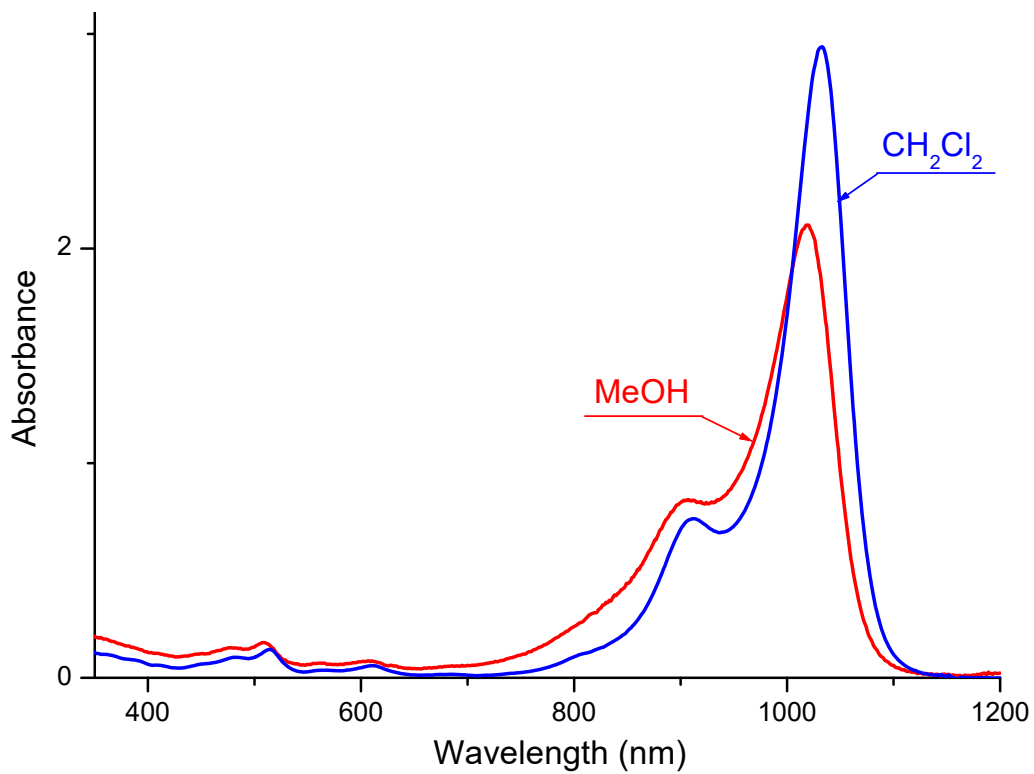
S01444

CAS #



C₄₈H₄₇BCl₂F₄N₂O

825.6332



Absorption

Methylene chloride

1033 nm 294100 M-1 cm-1

Methanol

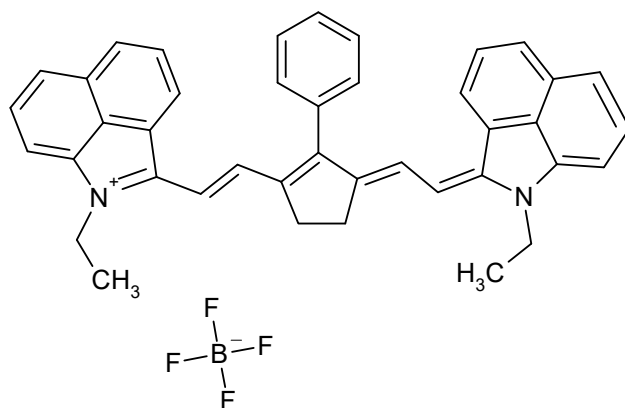
1018 nm 211000 M-1 cm-1

Emission

nm

S01149

CAS #
125127-62-0



C₄₁H₃₅BF₄N₂

642.5541

Absorption

Methylene chloride

1035 nm 335000 M-1 cm-1

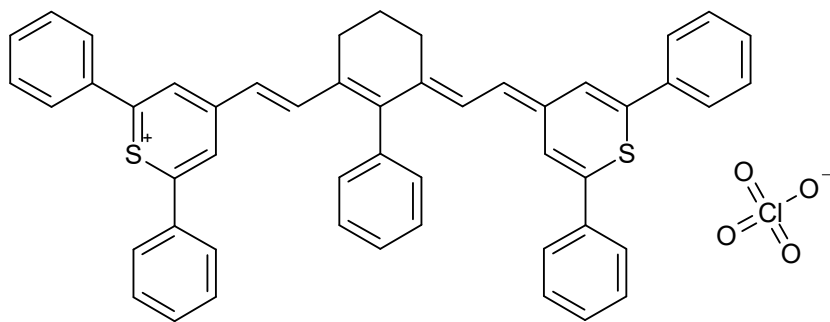
nm M-1 cm-1

Emission

nm

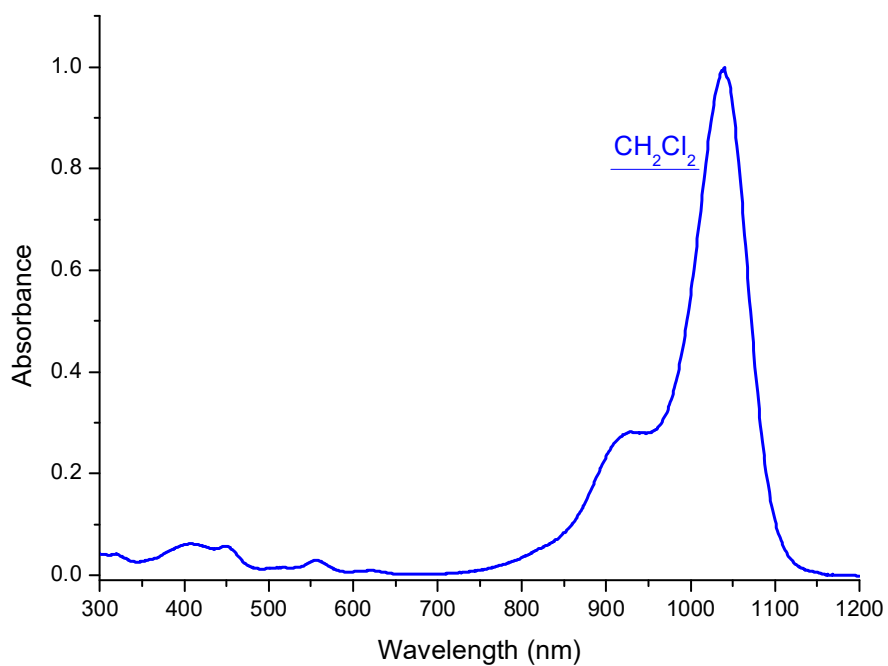
S01989

CAS #



$\text{C}_{50}\text{H}_{39}\text{ClO}_4\text{S}_2$

803.4469



Absorption

Methylene chloride

1040 nm 305000 M-1 cm-1

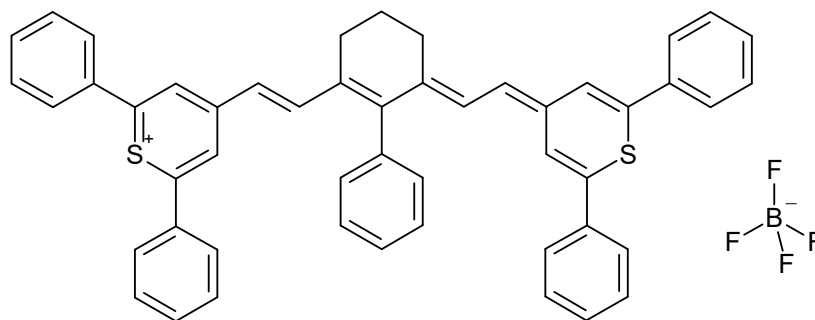
nm M-1 cm-1

Emission

nm

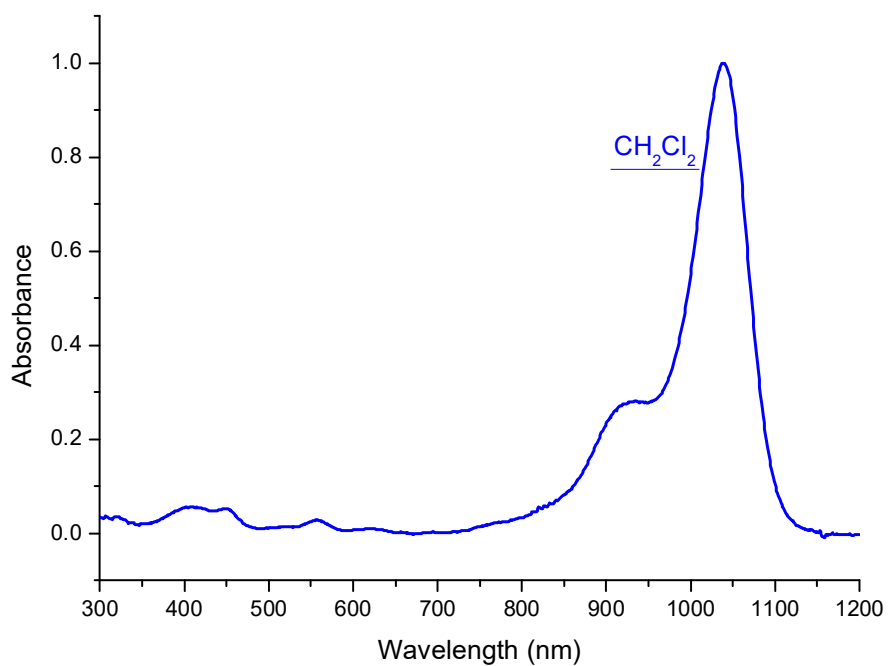
S01990

CAS #



$C_{50}H_{39}BF_4S_2$

790.8009



Absorption

Methylene chloride

1040 nm 305000 M-1 cm-1

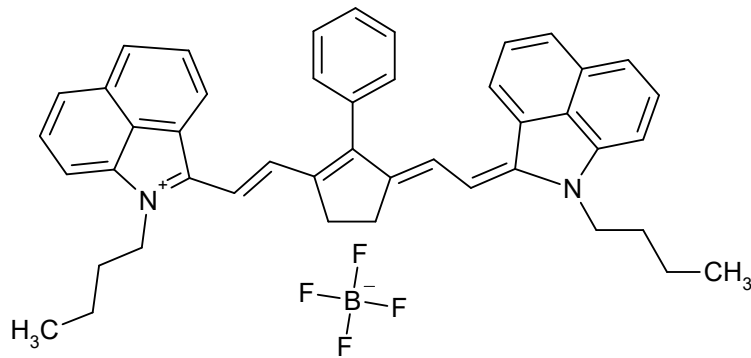
nm M-1 cm-1

Emission

nm

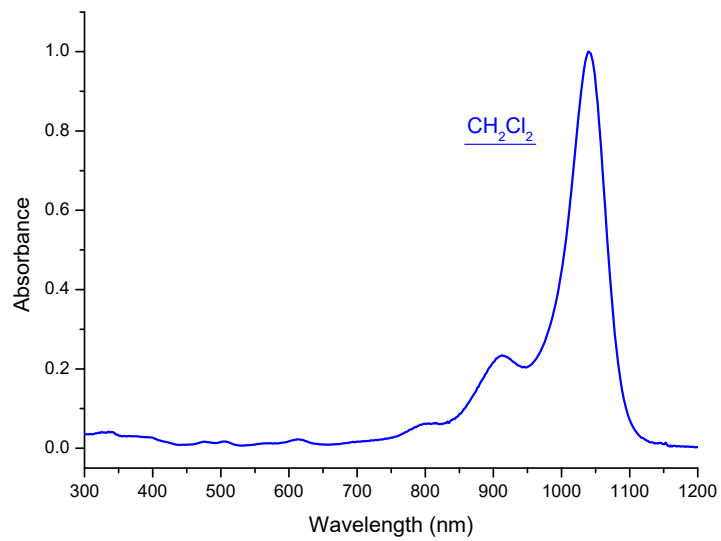
S01452

CAS #



$\text{C}_{45}\text{H}_{43}\text{BF}_4\text{N}_2$

698.6625



Absorption

Methylene chloride

1040 nm M-1 cm^{-1}

Acetonitrile

1023 nm 242000 M-1 cm^{-1}

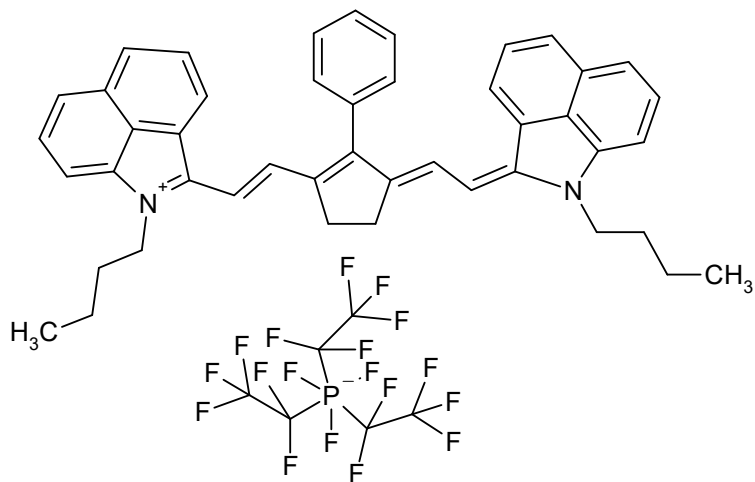
Emission

nm

Spectrum Info ... www.spectro.com

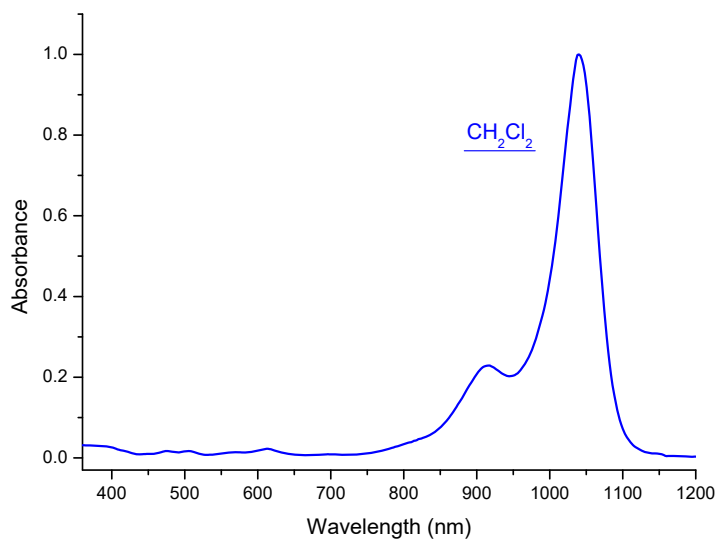
S11766

CAS #



C₅₁H₄₃F₁₈N₂P

1056.8698



Absorption

Methylene chloride

1040 nm 305000 M-1 cm-1

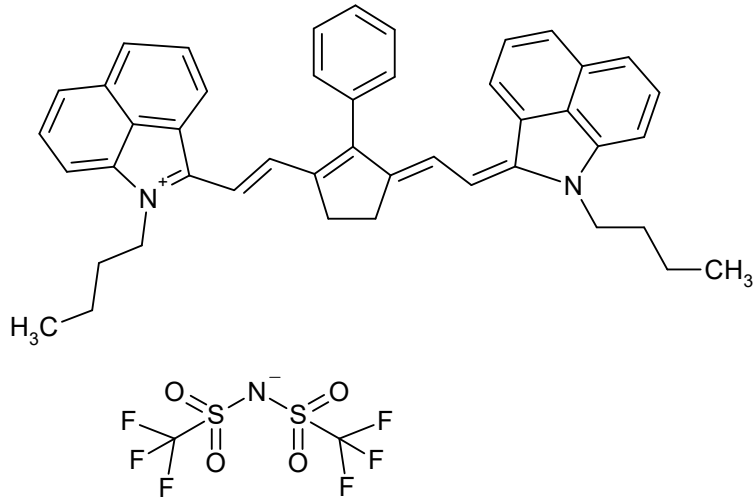
nm M-1 cm-1

Emission

nm

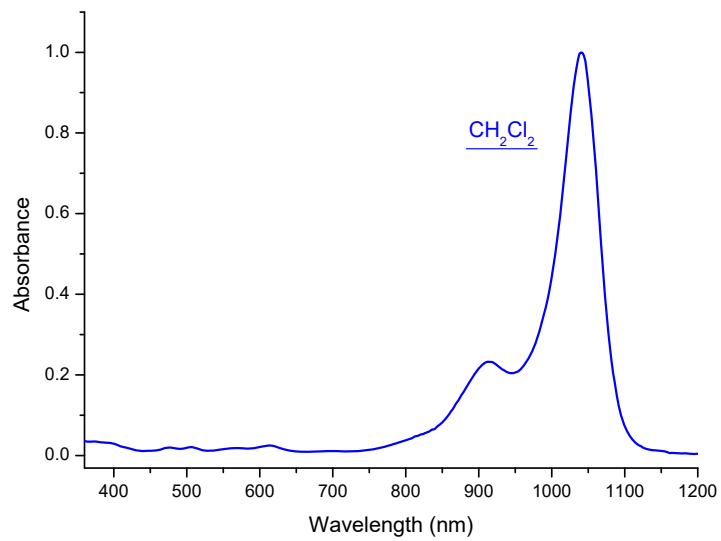
S11767

CAS #



C₄₇H₄₃F₆N₃O₄S₂

892.0029



Absorption

Methylene chloride

1040 nm 305000 M-1 cm-1

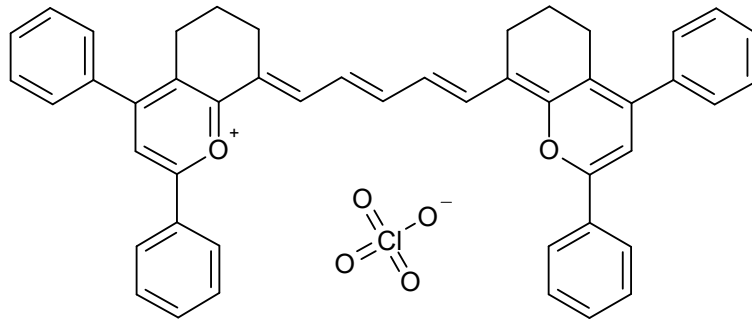
nm M-1 cm-1

Emission

nm

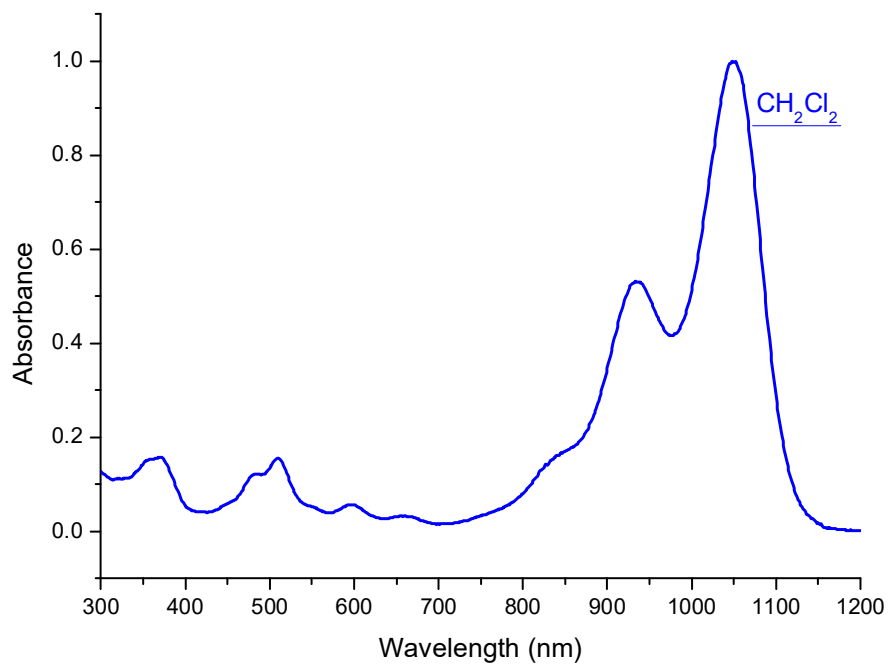
S01994

CAS #



C₄₇H₃₉ClO₆

735.2843



Absorption

Methylene chloride

1050 nm 161000 M-1 cm-1

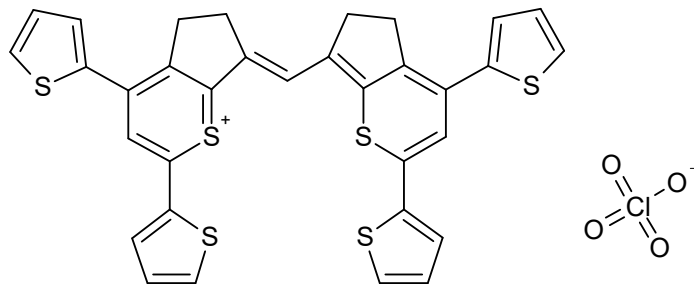
nm M-1 cm-1

Emission

nm

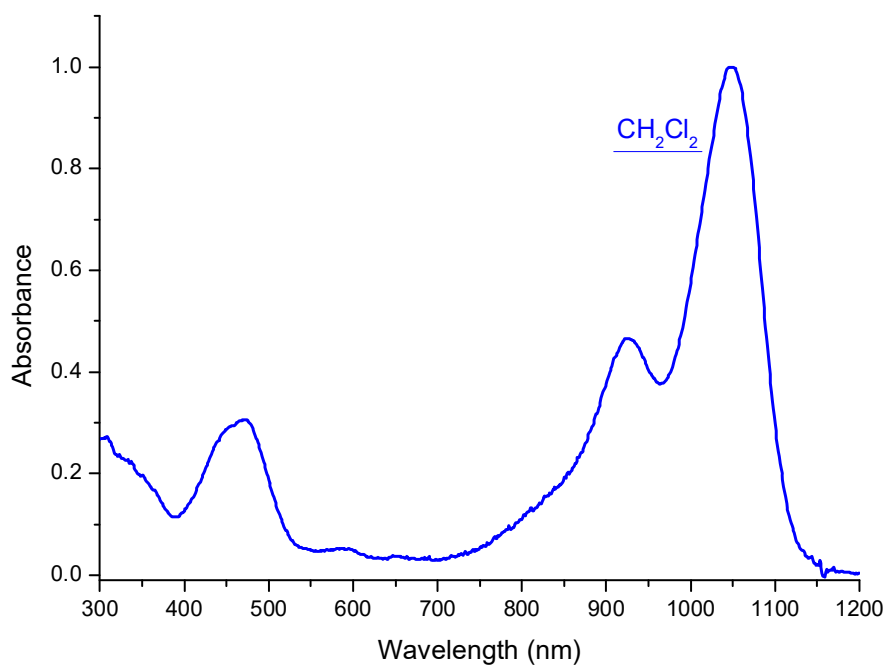
S01997

CAS #



$\text{C}_{33}\text{H}_{23}\text{ClO}_4\text{S}_6$

711.3859



Absorption

Methylene chloride

1050 nm M-1 cm-1

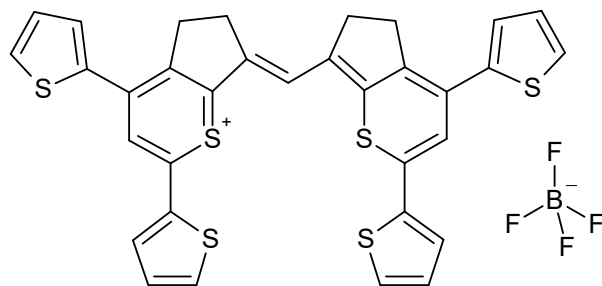
nm M-1 cm-1

Emission

nm

S01998

CAS #



$C_{33}H_{23}BF_4S_6$

698.7399

Absorption

Methylene chloride

1050 nm M-1 cm⁻¹

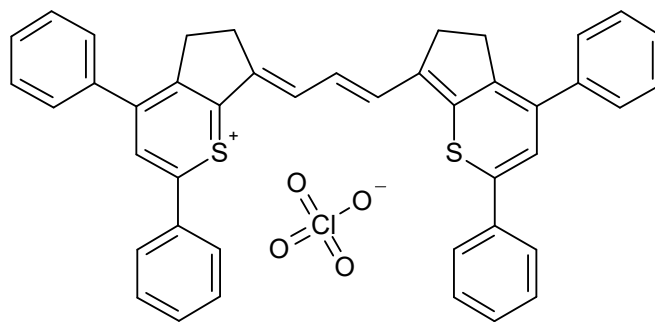
nm M-1 cm⁻¹

Emission

nm

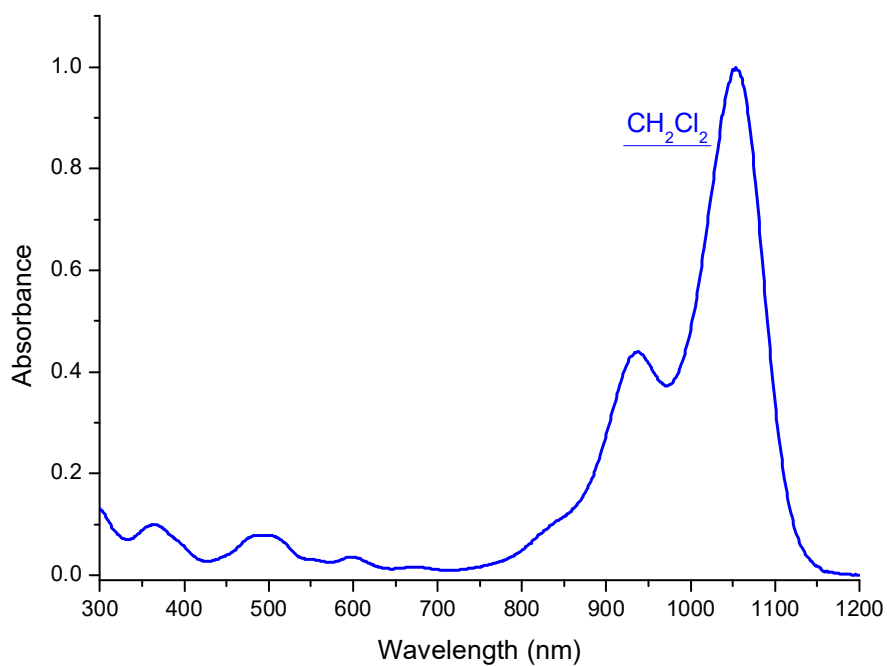
S01996

CAS #



C₄₃H₃₃ClO₄S₂

713.3211



Absorption

Methylene chloride

1055 nm 166000 M-1 cm-1

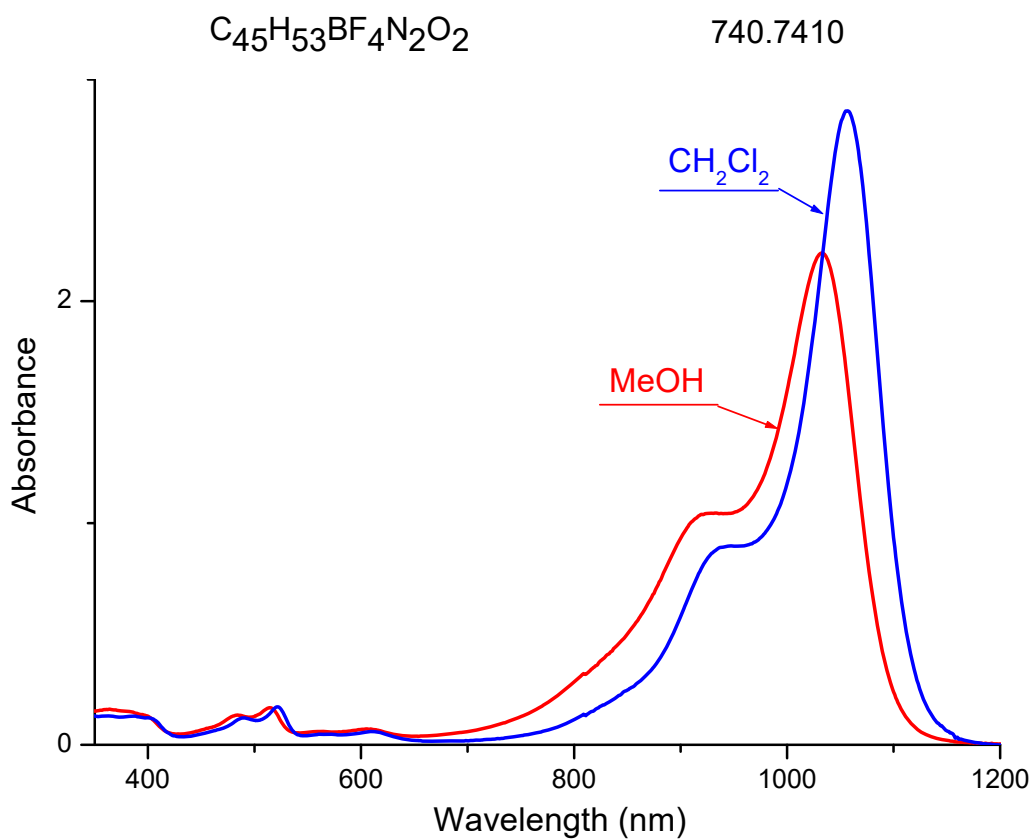
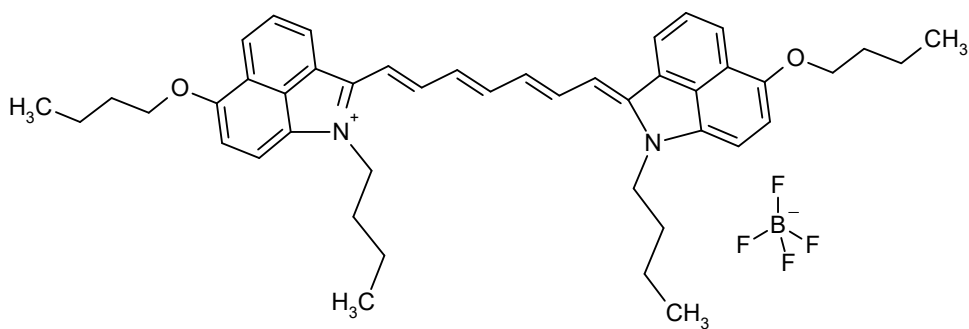
nm M-1 cm-1

Emission

nm

S01968

CAS #



Absorption

Methylene chloride

1057 nm 285900 M-1 cm-1

Methanol

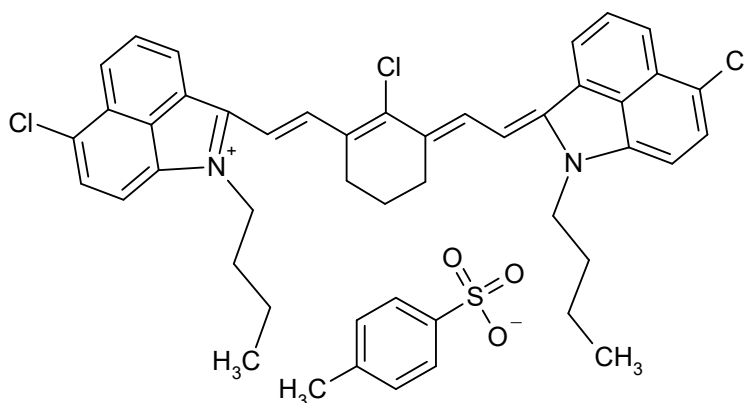
1033 nm 221800 M-1 cm-1

Emission

nm

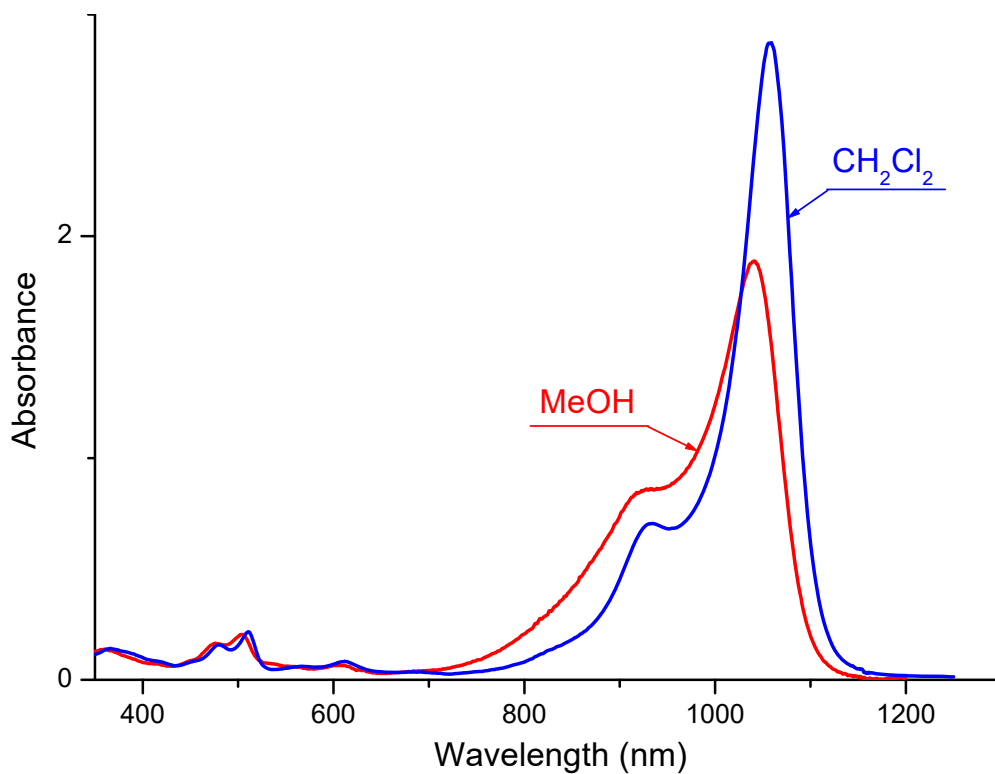
S01974

CAS #



C₄₇H₄₅Cl₃N₂O₃S

824.3173



Absorption

Methylene chloride

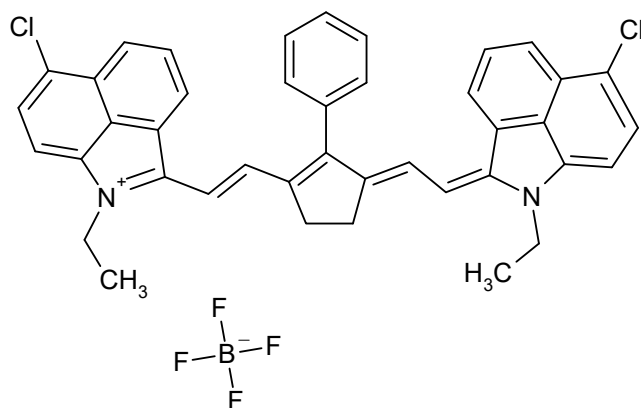
1059 nm 287200 M-1 cm-1

Methanol

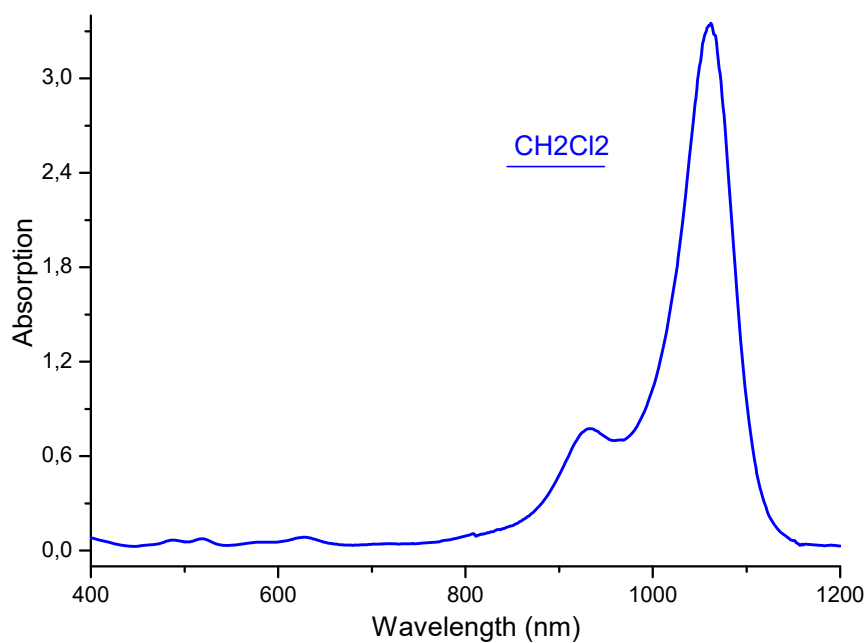
1042 nm 189000 M-1 cm-1

Emission

nm


 $C_{41}H_{33}BCl_2F_4N_2$

711.4442

**Absorption**

Methylene chloride

1061 nm 335100 M-1 cm-1

nm M-1 cm-1

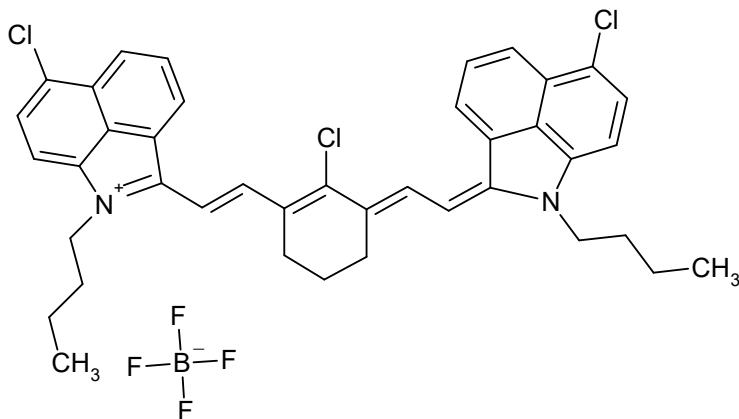
Emission

nm

S01448

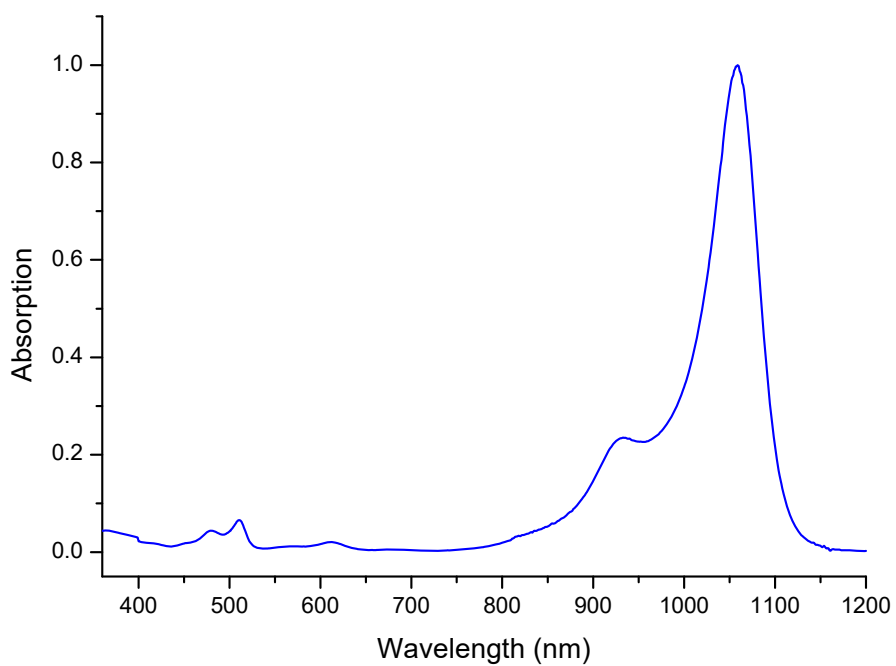
CAS #
155613-98-2

IR-1048



$C_{40}H_{38}BCl_3F_4N_2$

739.9259



Absorption

Methylene chloride

1062 nm 260000 M-1 cm-1

nm M-1 cm-1

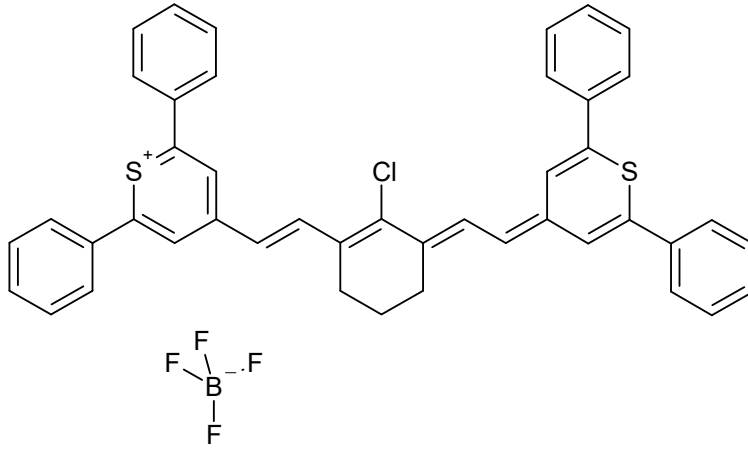
Emission

nm

S02847

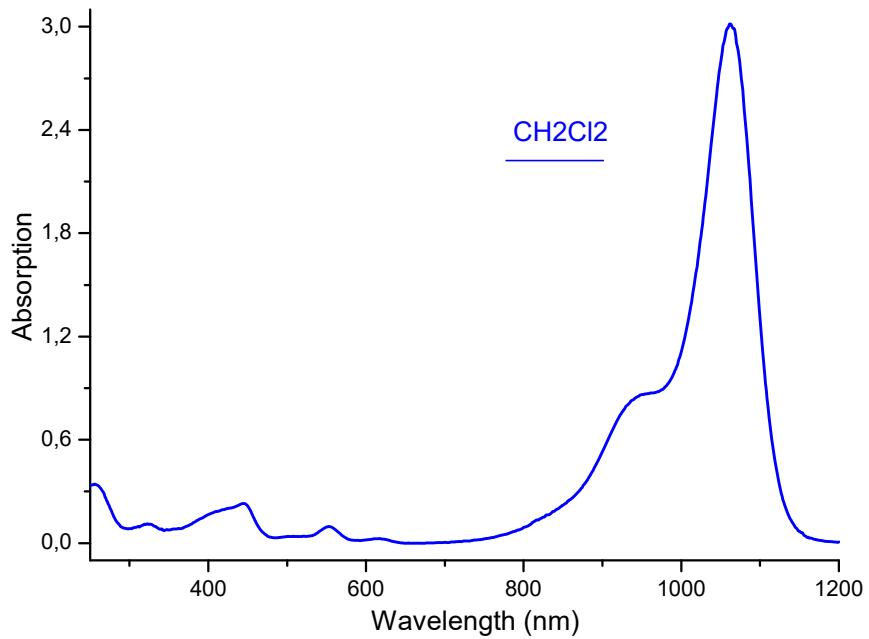
CAS #
155614-01-0

IR-1061



C₄₄H₃₄BClF₄S₂

749.1472



Absorption

Methylene chloride

1062 nm 301500 M-1 cm-1

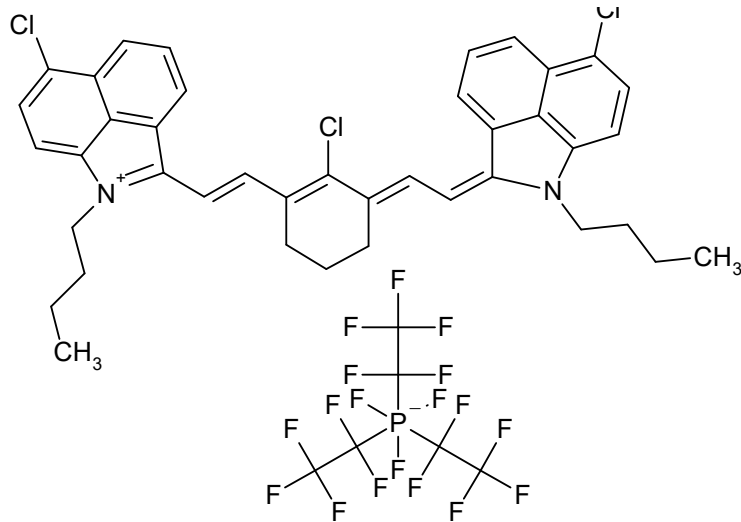
nm M-1 cm-1

Emission

nm

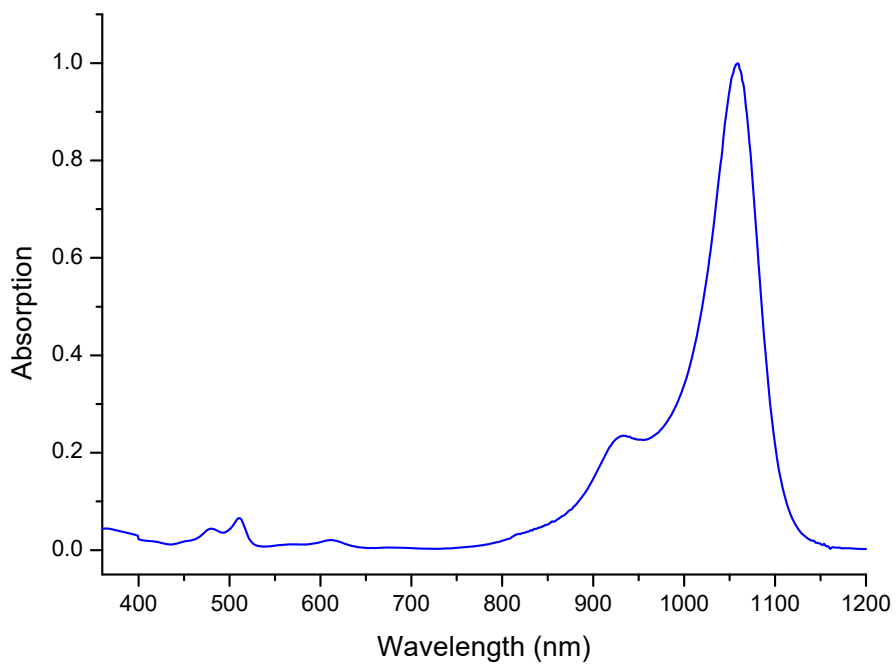
S09451

CAS #



$C_{46}H_{38}Cl_3F_{18}N_2P$

1098.1332



Absorption

Methylene chloride

1062 nm 260000 M-1 cm-1

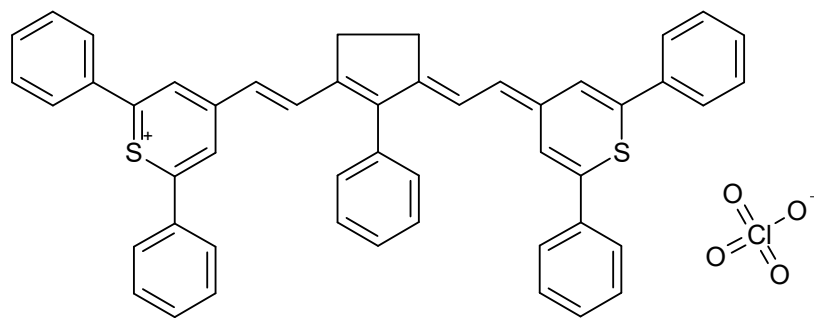
nm M-1 cm-1

Emission

nm

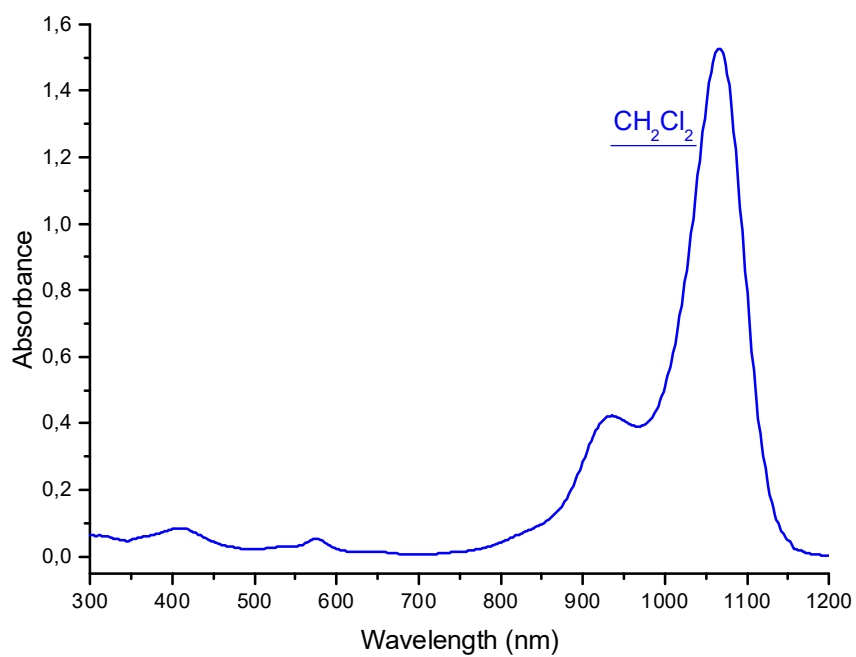
S01991

CAS #



$\text{C}_{49}\text{H}_{37}\text{ClO}_4\text{S}_2$

789.4198



Absorption

Methylene chloride

1066 nm 309000 M-1 cm-1

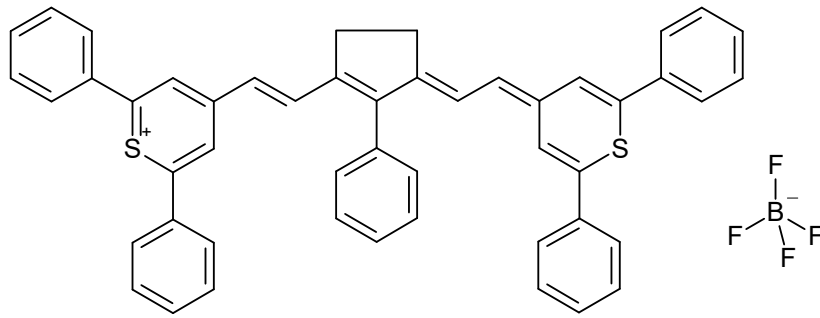
nm M-1 cm-1

Emission

nm

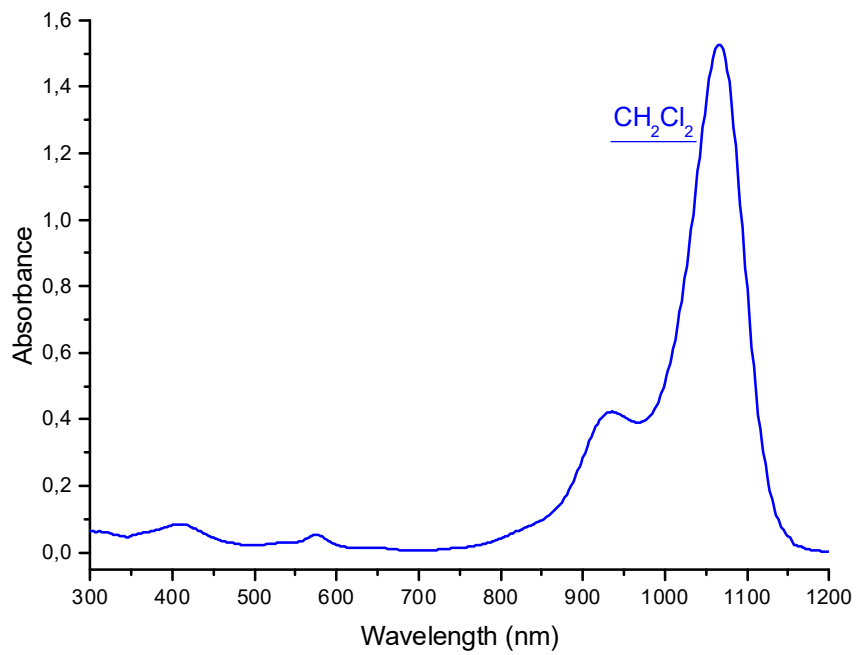
S02111

CAS #



$\text{C}_{49}\text{H}_{37}\text{BF}_4\text{S}_2$

776.7738



Absorption

Methylene chloride

1066 nm 309000 M-1 cm-1

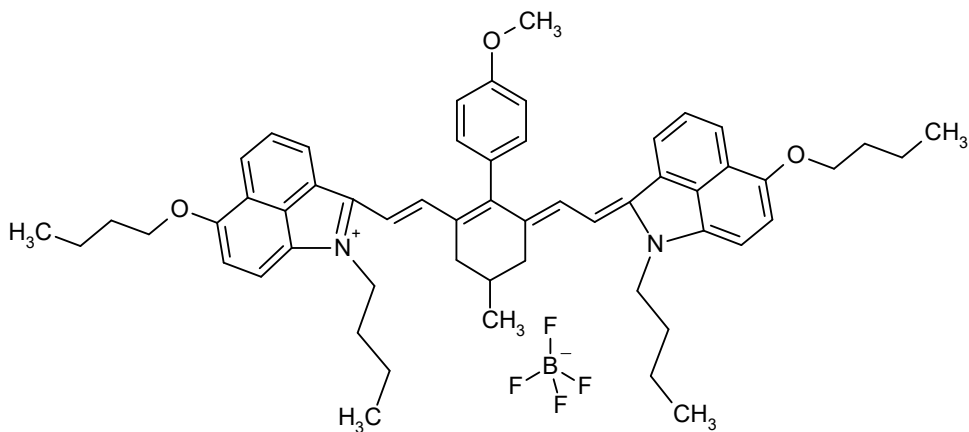
nm M-1 cm-1

Emission

nm

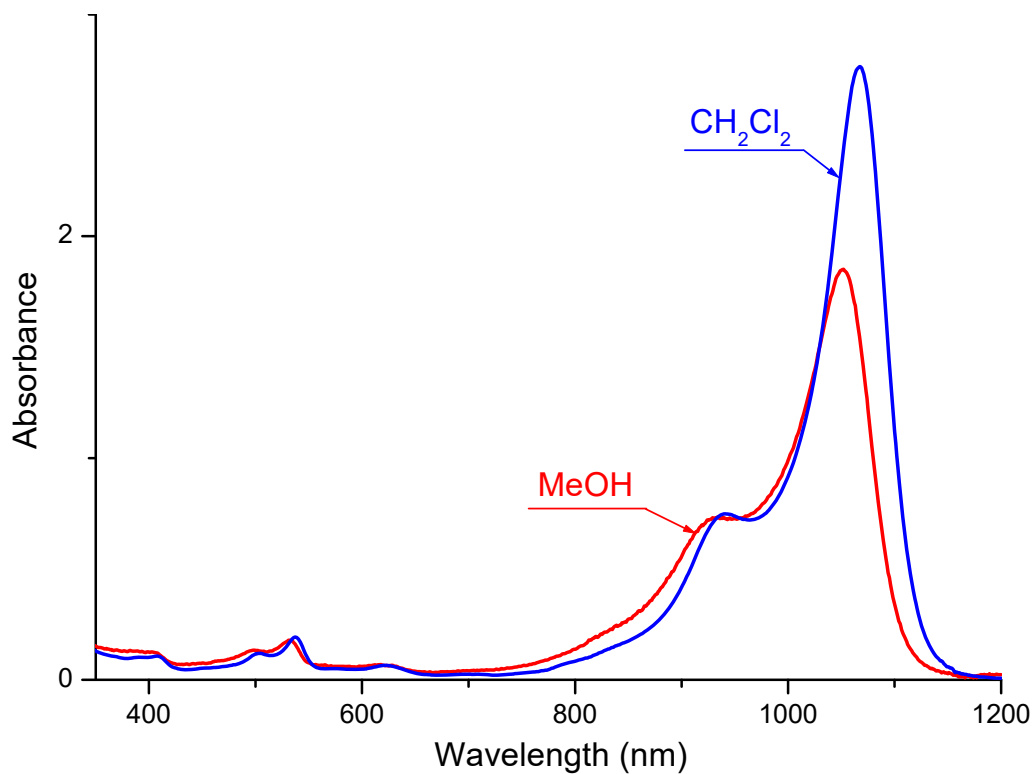
S01450

CAS #



$C_{56}H_{65}BF_4N_2O_3$

900.9587



Absorption

Methylene chloride

1067 nm 276500 M-1 cm-1

Methanol

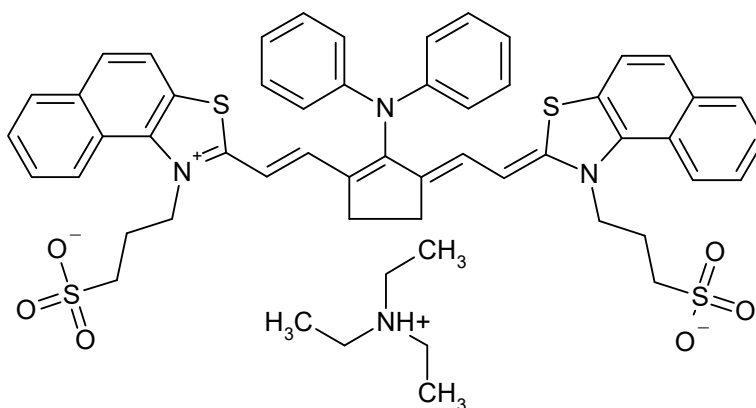
1052 nm 185000 M-1 cm-1

Emission

nm

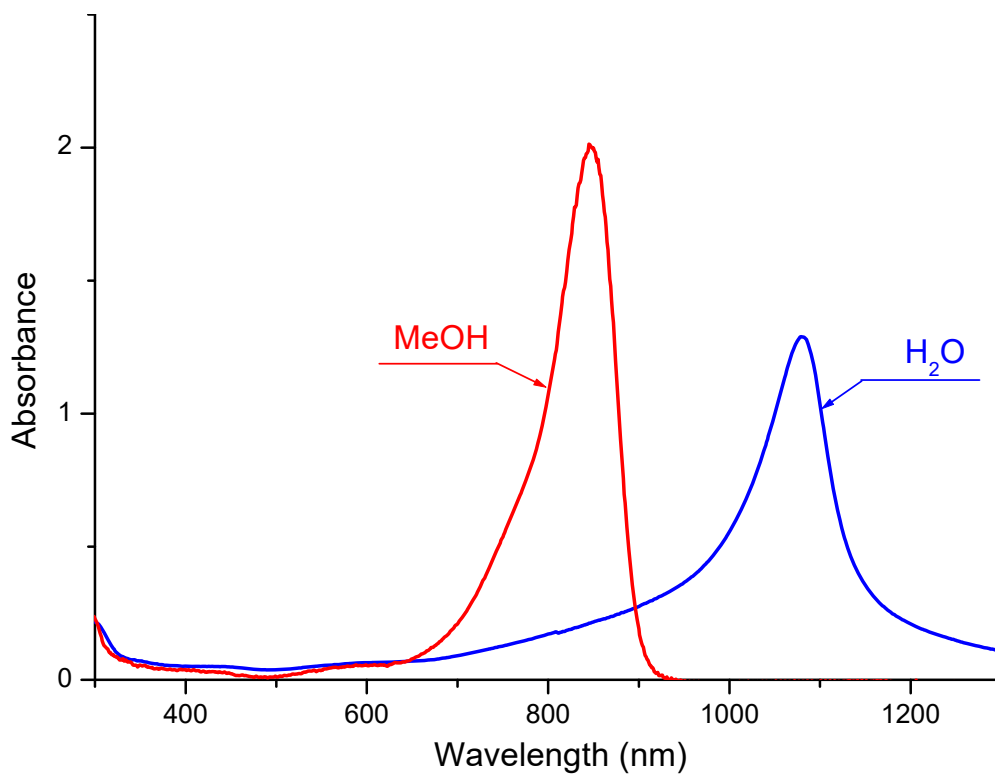
S01988

CAS #



C₅₆H₅₈N₃O₆S₄

997.3592



Absorption

Water

1079 nm 129000 M-1 cm-1

Methanol

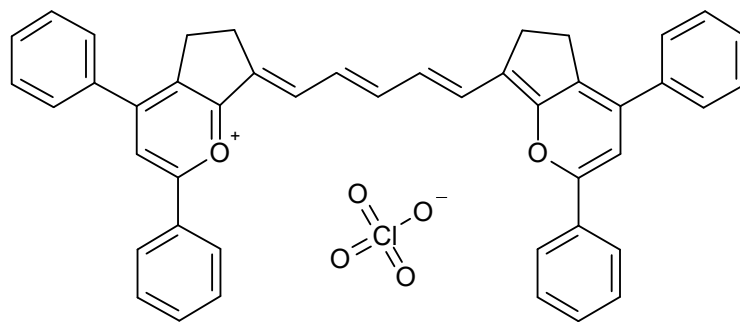
845 nm 201300 M-1 cm-1

Emission

nm

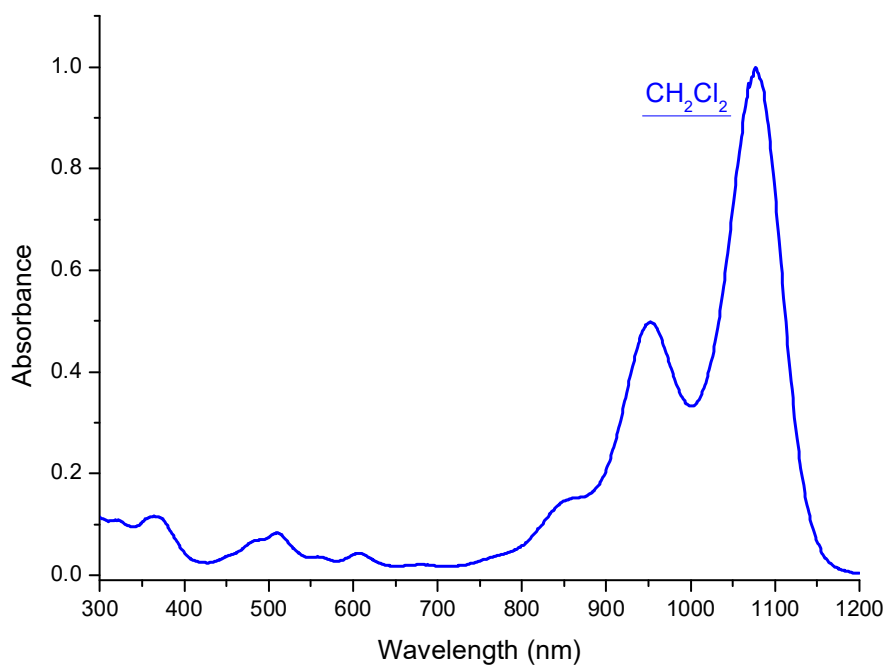
S01995

CAS #



$\text{C}_{45}\text{H}_{35}\text{ClO}_6$

707.2301



Absorption

Methylene chloride

1080 nm 235000 M-1 cm-1

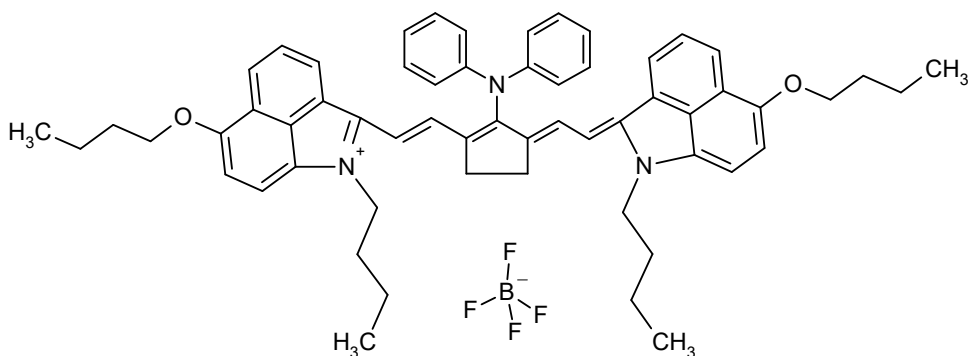
nm M-1 cm-1

Emission

nm

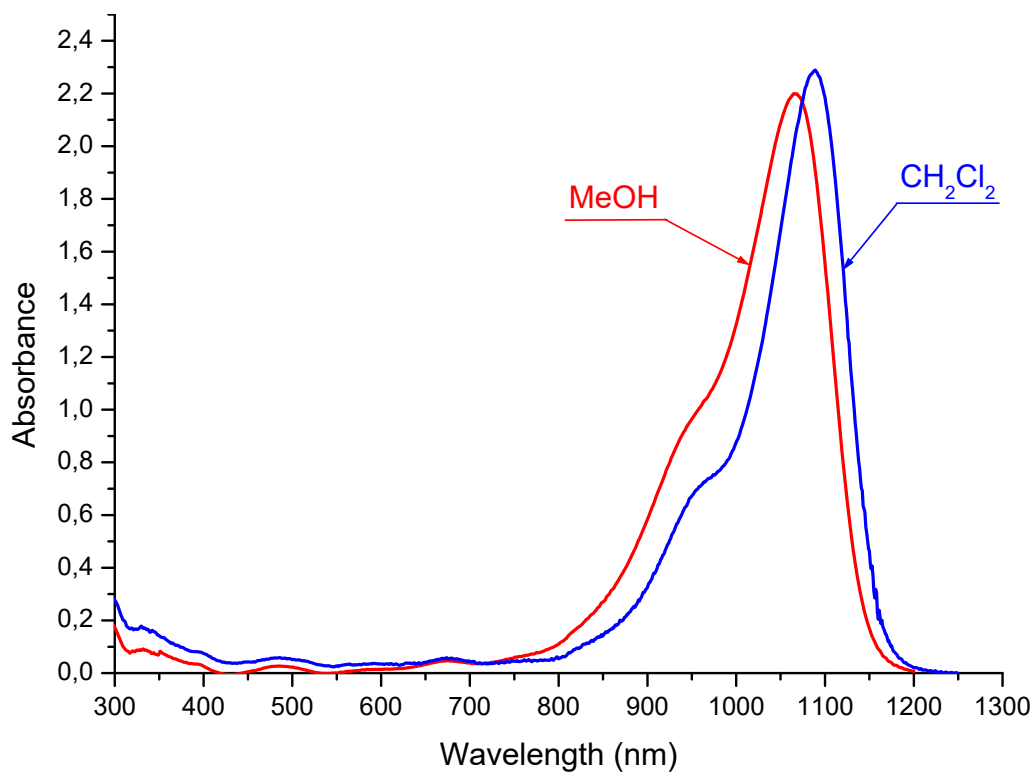
S01453

CAS #



$C_{59}H_{64}BF_4N_3O_2$

933.9914



Absorption

Methylene chloride

1087 nm 228900 M-1 cm-1

Methanol

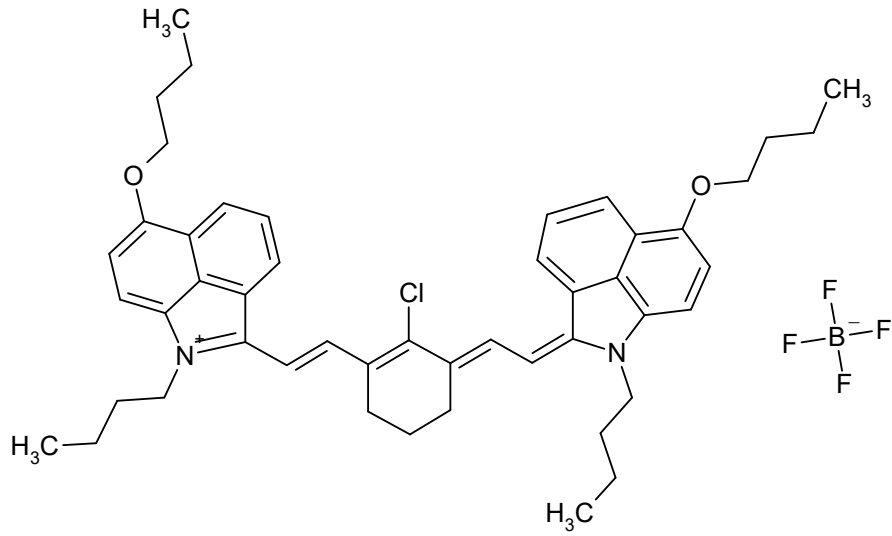
1065 nm 219900 M-1 cm-1

Emission

nm

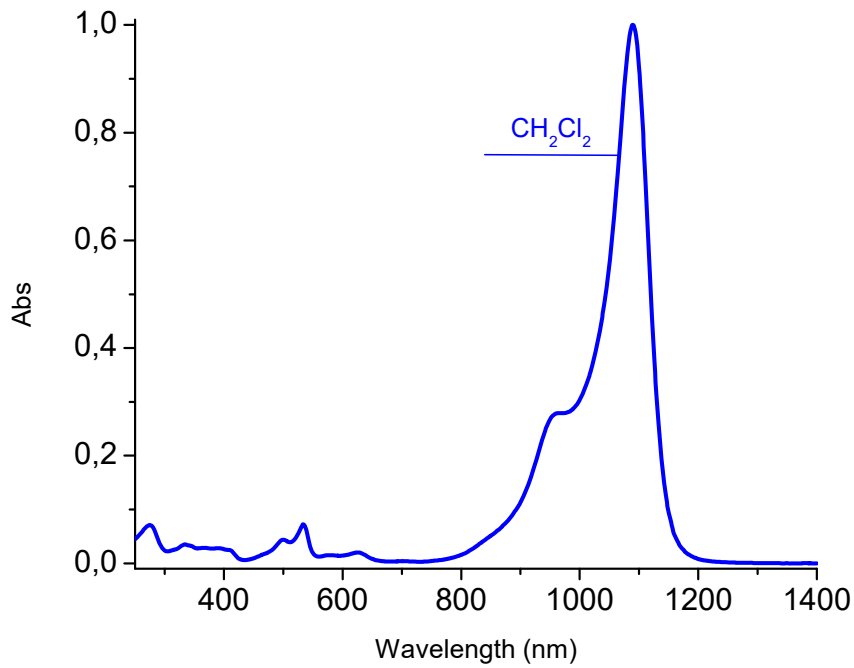
S04288

CAS #



C₄₈H₅₆BClF₄N₂O₂

815.2513



Absorption

Methylene chloride

1090 nm 277500 M-1 cm-1

Acetonitrile

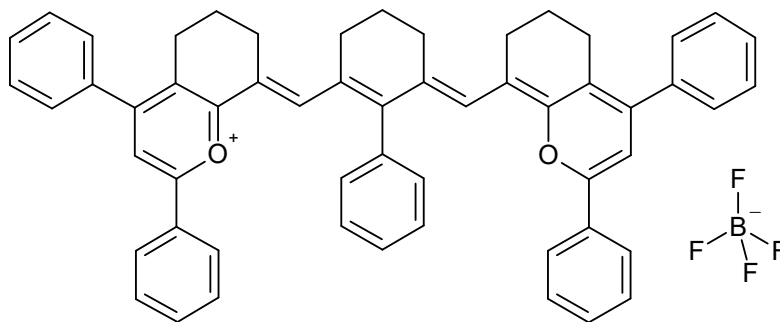
1075 nm 168900 M-1 cm-1

Emission

nm

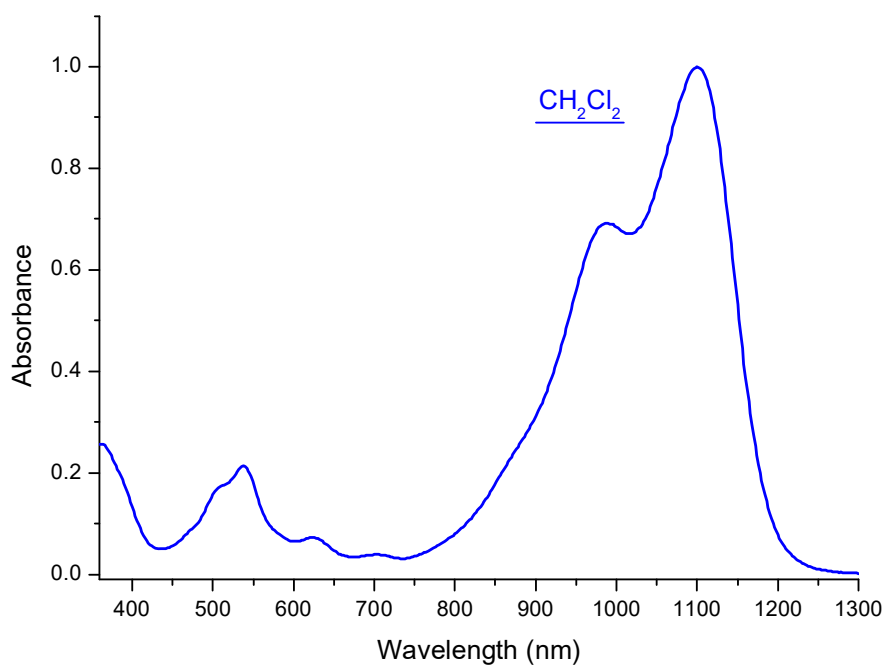
S01993

CAS #



$C_{56}H_{47}BF_4O_2$

838.8024



Absorption

Methylene chloride

1100 nm 105000 M-1 cm-1

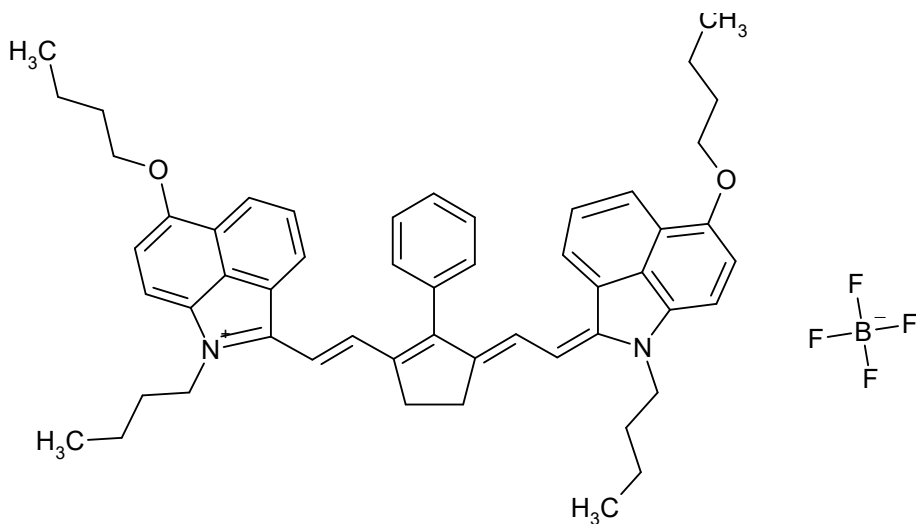
nm M-1 cm-1

Emission

nm

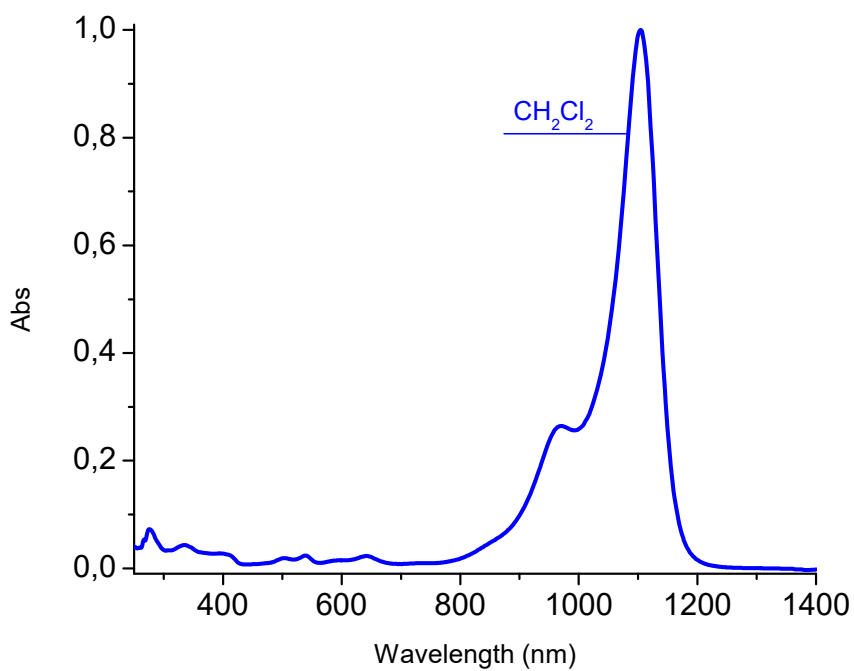
S04290

CAS #



C₅₃H₅₉BF₄N₂O₂

842.8780



Absorption

Methylene chloride

1104 nm 306700 M-1 cm-1

Methanol

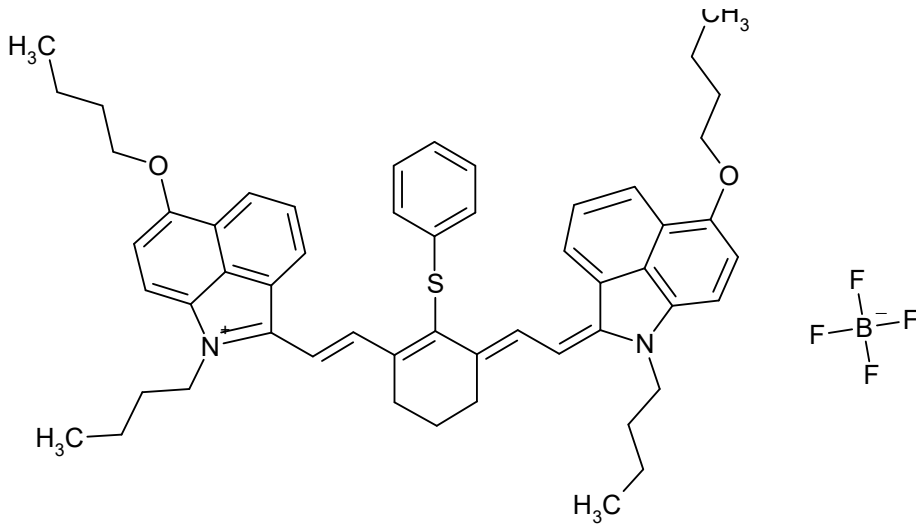
1088 nm 182000 M-1 cm-1

Emission

nm

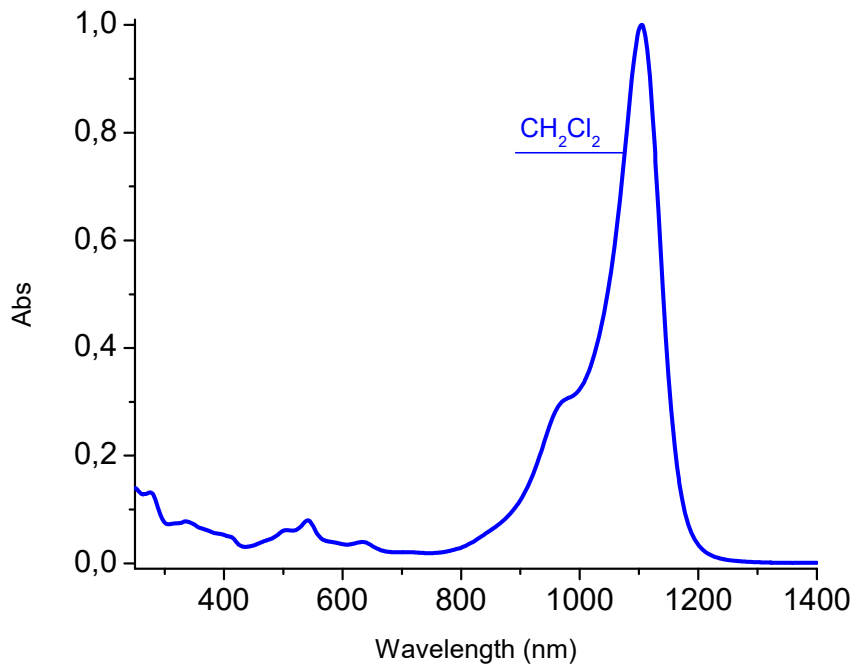
S04289

CAS #



C₅₄H₆₁BF₄N₂O₂S

888.9691



Absorption

Methylene chloride

1104 nm 207000 M-1 cm-1

Acetonitrile

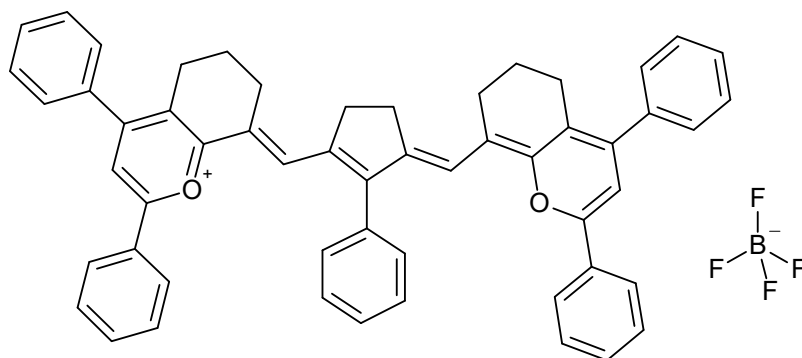
1088 nm 118000 M-1 cm-1

Emission

nm

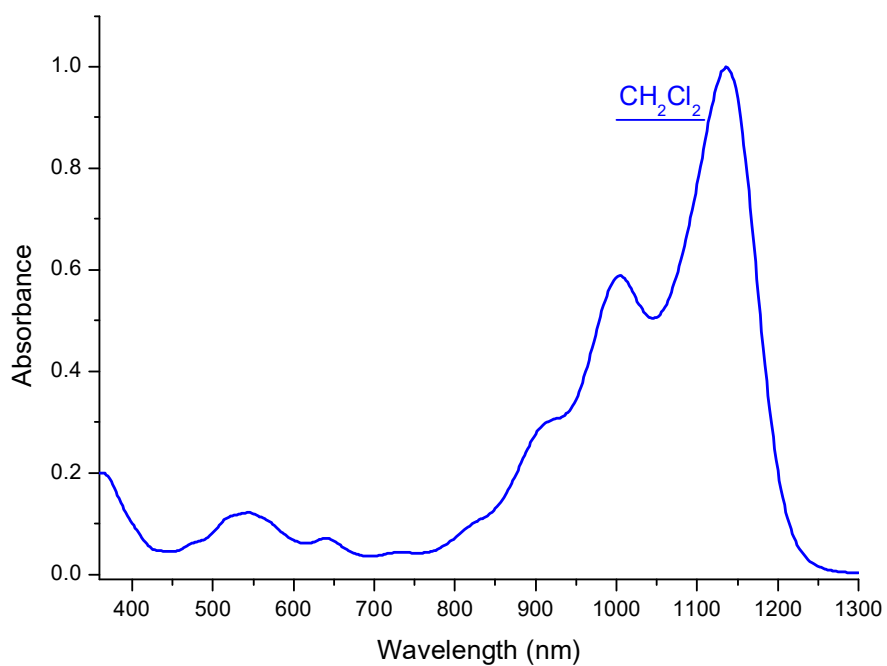
S01992

CAS #
155614-02-1



C₅₅H₄₅BF₄O₂

824.7753



Absorption

Methylene chloride

1136 nm 126000 M-1 cm-1

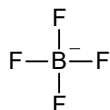
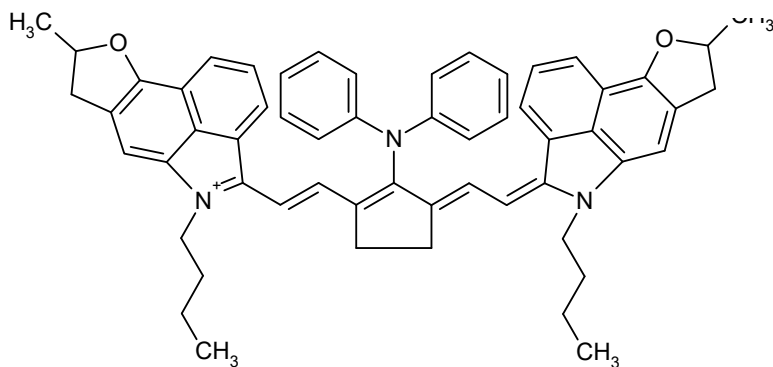
nm M-1 cm-1

Emission

nm

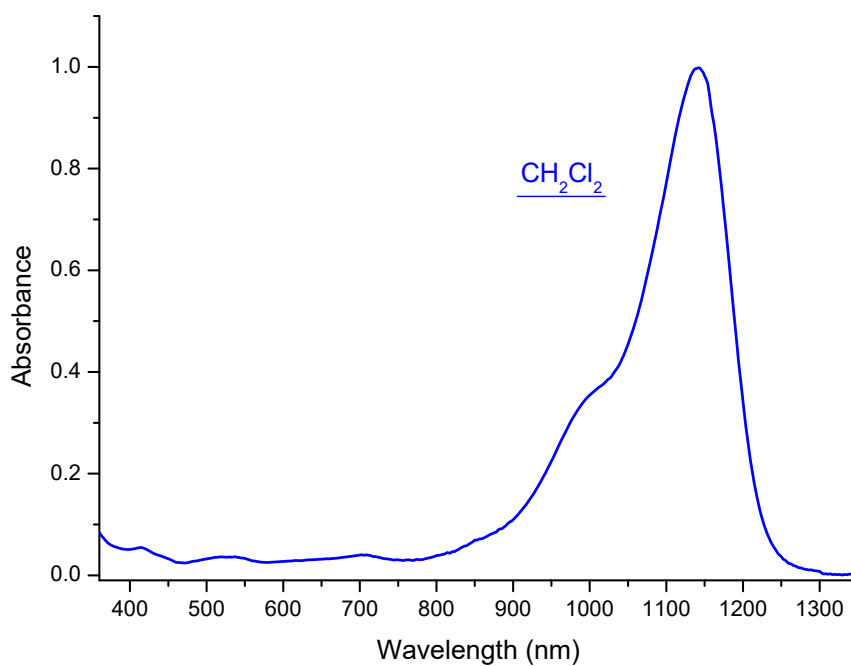
S11855

CAS #



C₅₇H₅₆BF₄N₃O₂

901.9054



Absorption

Methylene chloride

1142 nm M-1 cm-1

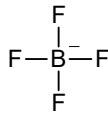
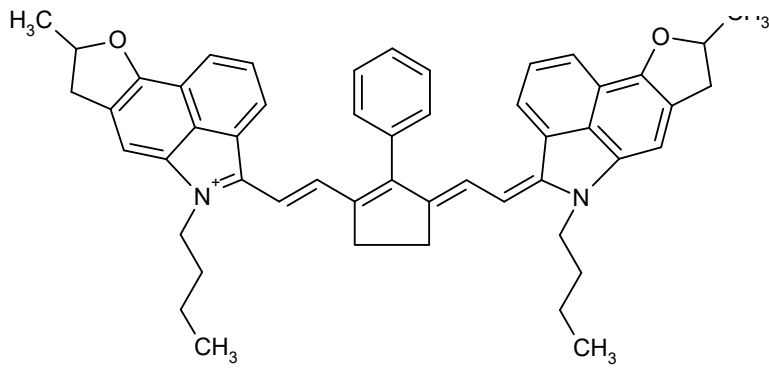
nm M-1 cm-1

Emission

nm

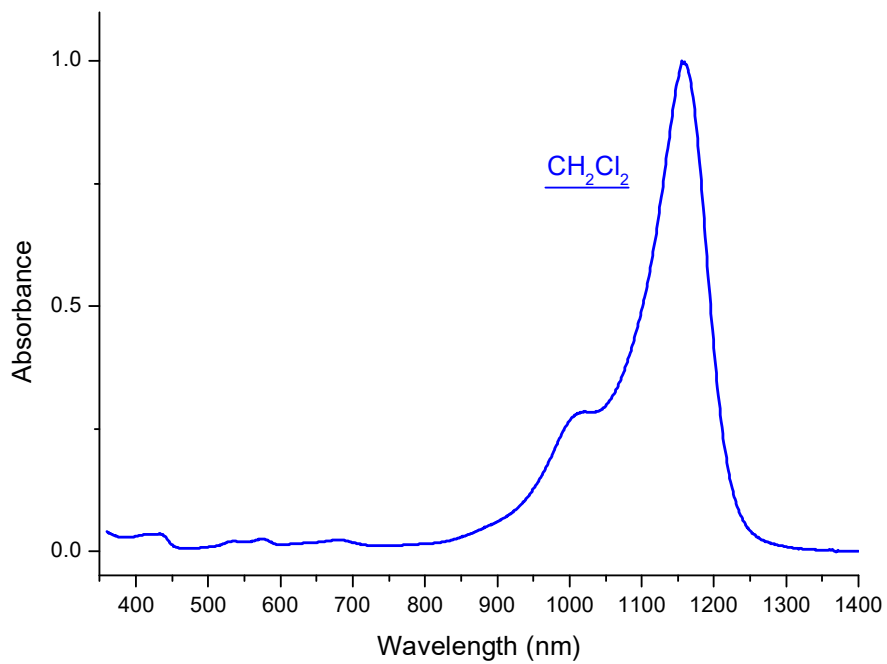
S12008

CAS #



C₅₁H₅₁BF₄N₂O₂

810.7919



Absorption

Methylene chloride

1156 nm 323000 M-1 cm-1

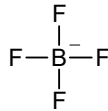
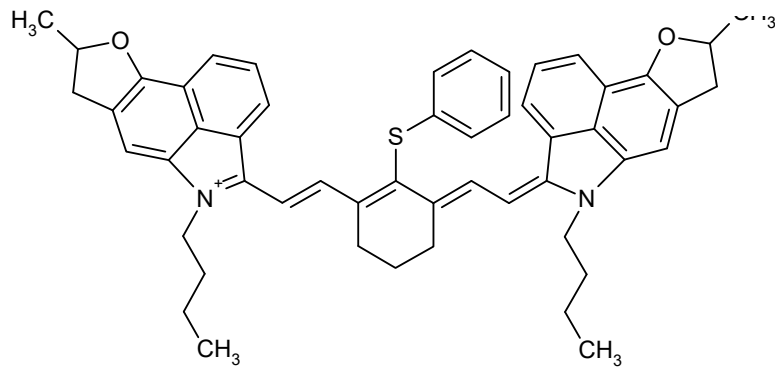
nm M-1 cm-1

Emission

nm

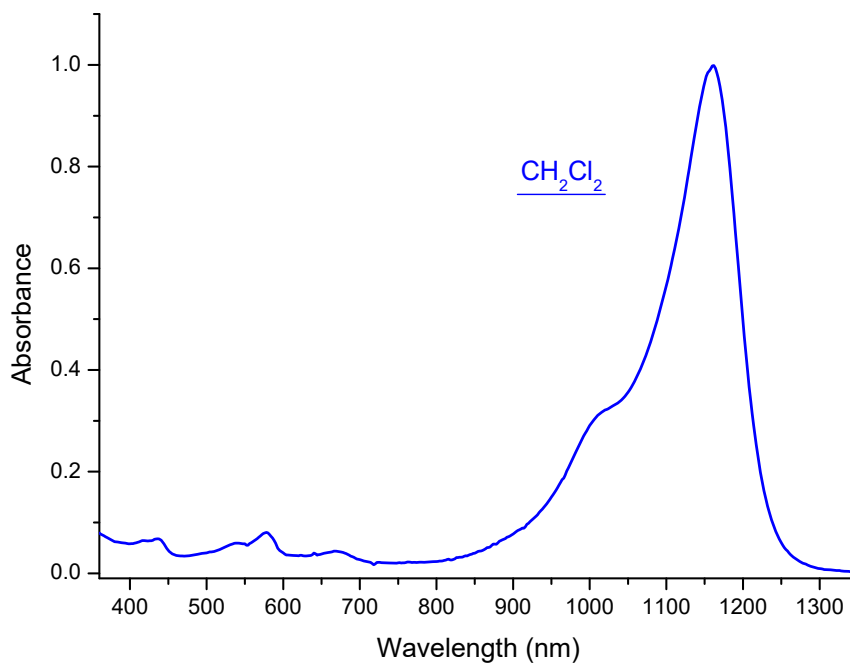
S11854

CAS #



$C_{52}H_{53}BF_4N_2O_2S$

856.8830



Absorption

Methylene chloride

1162 nm M-1 cm-1

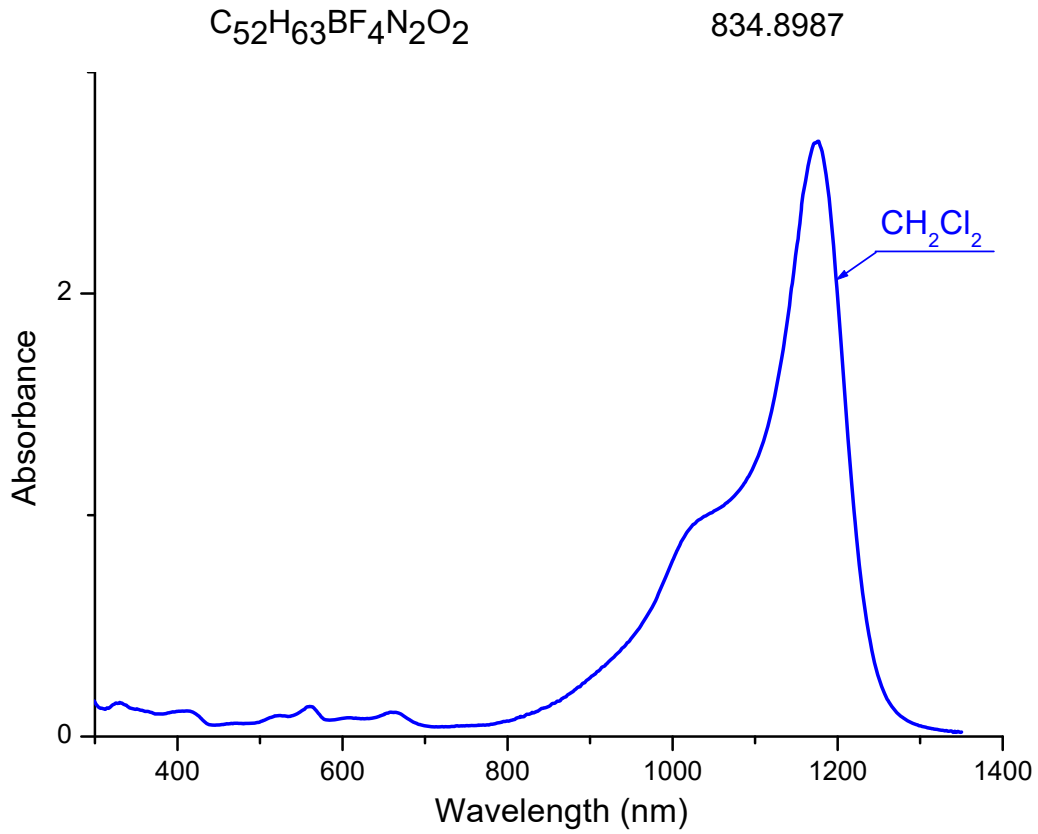
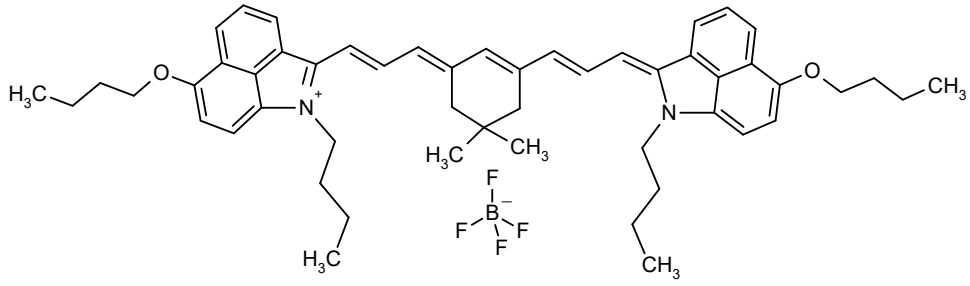
nm M-1 cm-1

Emission

nm

S01983

CAS #



Absorption

Methylene chloride

1176 nm 269000 M-1 cm-1

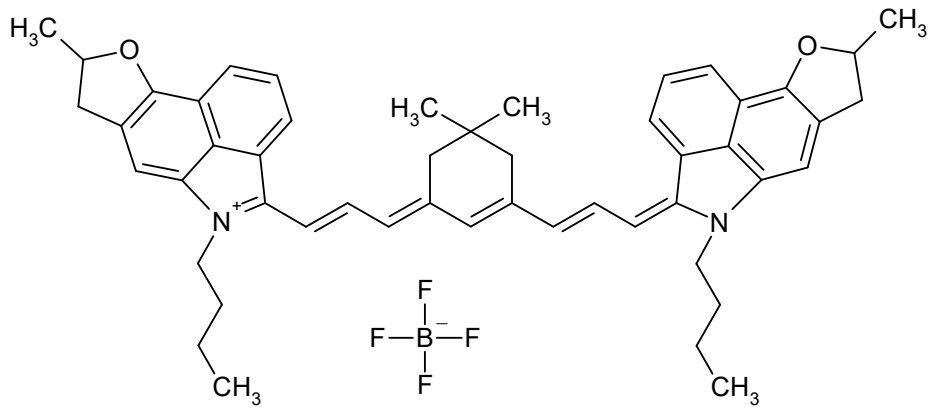
nm M-1 cm-1

Emission

nm

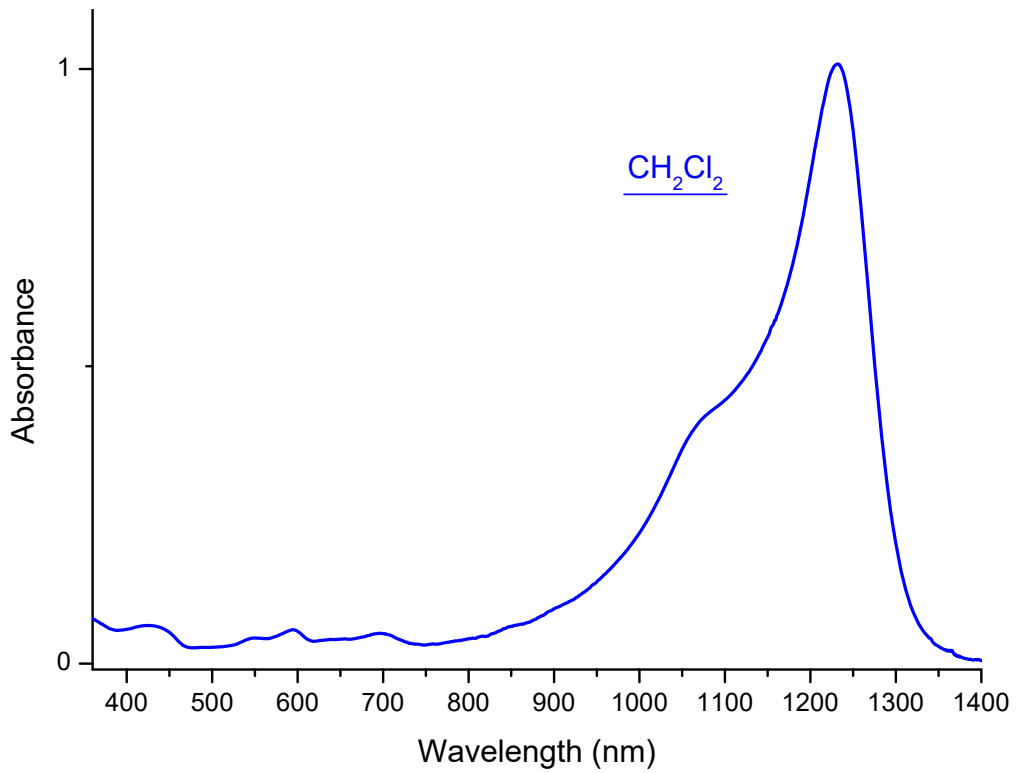
S03229

CAS #



C₅₀H₅₅BF₄N₂O₂

802.8126



Absorption

Methylene chloride

1231 nm M-1 cm-1

nm M-1 cm-1

Emission

nm