

SODIUM 5,6-DICHLORO-2-[(1E)-3-[(2Z)-5,6-DICHLORO-1-ETHYL-3-(3-SULFONATOPROPYL)-2,3-DIHYDRO-1H-1,3-BENZODIAZOL-2-YLIDENE]PROP-1-EN-1-YL]-1-ETHYL-3-(3-SULFONATOPROPYL)-1H-1,3-BENZODIAZOL-3-IUM

Catalog Id:

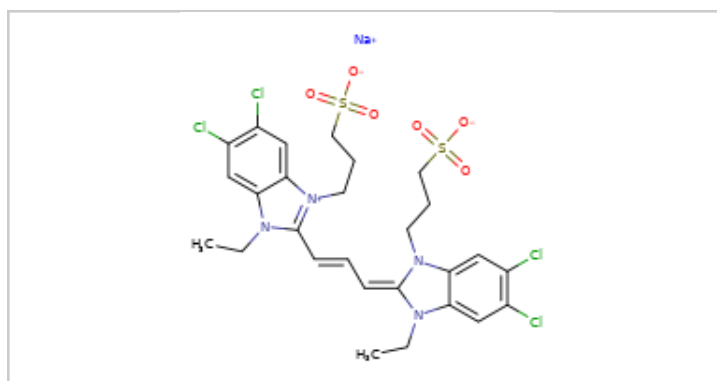
MM28272540

IUPAC:

SODIUM 3-[5,6-DICHLORO-2-[(E,3Z)-3-[5,6-DICHLORO-1-ETHYL-3-(3-SULFONATOPROPYL)BENZIMIDAZOL-2-YLIDENE]PROP-1-ENYL]-3-ETHYL-BENZIMIDAZOL-1-IUM-1-YL]PROPANE-1-SULFONATE

CAS Number:

28272-54-0



More Information:

Molecular Weight: 734.46

Formula: C₂₇H₂₉Cl₄N₄NaO₆S₂

SMILES: [Na+].CCN1\C(=C\C=C\C2=[N+](CCCS([O-])=O)=O)C3=CC(Cl)=C(Cl)C=C3N2CC)N(CCCS([O-])=O)=O)C2=CC(Cl)=C(Cl)C=C12

Preferred IUPAC Name: SODIUM 5,6-DICHLORO-2-[(1E)-3-[(2Z)-5,6-DICHLORO-1-ETHYL-3-(3-SULFONATOPROPYL)-2,3-DIHYDRO-1H-1,3-BENZODIAZOL-2-YLIDENE]PROP-1-EN-1-YL]-1-ETHYL-3-(3-SULFONATOPROPYL)-1H-1,3-BENZODIAZOL-3-IUM

InChIKey: InChIKey=GOUMBLUUPQBIDH-UHFFFAOYSA-M