

SODIUM 5,6-DICHLORO-2-[(1E)-3-[(2Z)-5,6-DICHLORO-1-ETHYL-3-(4-SULFONATOBUTYL)-2,3-DIHYDRO-1H-1,3-BENZODIAZOL-2-YLIDENE]PROP-1-EN-1-YL]-1-ETHYL-3-(4-SULFONATOBUTYL)-1H-1,3-BENZODIAZOL-3-IUM

Catalog Id:

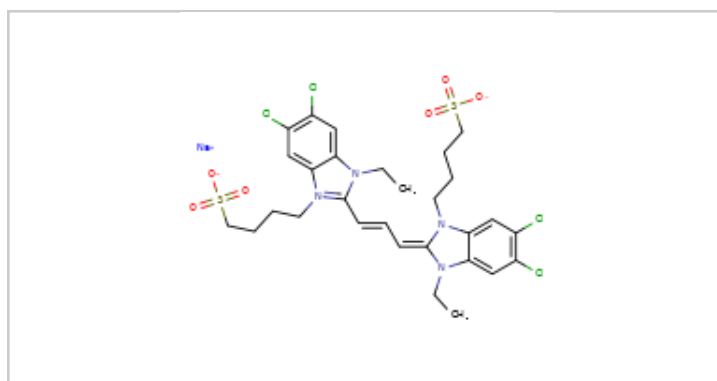
MM18462641

IUPAC:

SODIUM 4-[5,6-DICHLORO-2-[(E,3Z)-3-[5,6-DICHLORO-1-ETHYL-3-(4-SULFONATOBUTYL)BENZIMIDAZOL-2-YLIDENE]PROP-1-ENYL]-3-ETHYL-BENZIMIDAZOL-1-IUM-1-YL]BUTANE-1-SULFONATE

CAS Number:

18462-64-1



More Information:

Molecular Weight: 762.51

Formula: C₂₉H₃₃Cl₄N₄NaO₆S₂

SMILES: [Na+].CCN1\C(=C\C=C\C2=[N+](CCCCS([O-])(=O)=O)C3=CC(Cl)=C(Cl)C=C3N2CC)N(CCCCC([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-(4-SULFONATOBUTYL)-2,3-DIHYDRO-1H-1,3-BENZODIAZOL-2-YLIDENE]PROP-1-EN-1-YL]-1-ETHYL-3-(4-SULFONATOBUTYL)-1H-1,3-BENZODIAZOL-3-IUM

InChIKey: InChIKey=TXMPYASSIDQAKQ-UHFFFAOYSA-M