

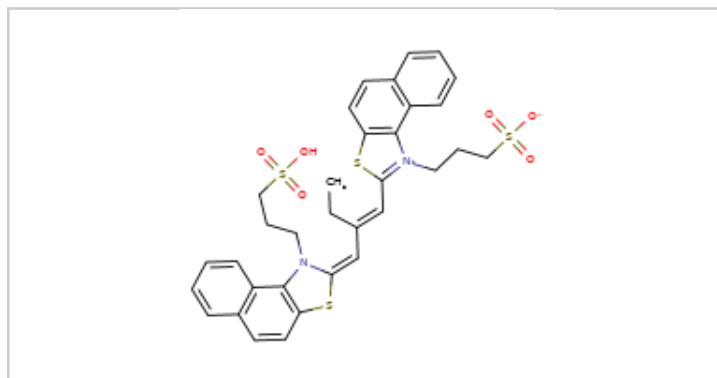
1-(3-SULFONATOPROPYL)-2-[(1E)-2-[[[(2E)-1-(3-SULFOPROPYL)-1H,2H-NAPHTHO[1,2-D][1,3]THIAZOL-2-YLIDENE]METHYL}BUT-1-EN-1-YL]NAPHTHO[1,2-D][1,3]THIAZOL-1-IUM

Catalog Id:

MM4622666

IUPAC:

3-[2-[(E)-2-[(E)-[1-(3-SULFOPROPYL)BENZOTHAZOL-2-YLIDENE]METHYL]BUT-1-ENYL]BENZO[E][1,3]BENZOTHAZOL-1-IUM-1-YL]PROPANE-1-SULFONATE



CAS Number:

4622-66-6

More Information:

Molecular Weight: 680.87

Formula: C33H32N2O6S4

SMILES: CC\C(=C/C1=[N+](CCCS([O-])(=O)=O)C2=C(S1)C=CC1=C2C=CC=C1)\C=C1\SC2=C(N1CCCS(O)(=O)=O)C1=C(C=CC=C1)C=C2

Preferred IUPAC Name: 1-(3-SULFONATOPROPYL)-2-[(1E)-2-[[[(2E)-1-(3-SULFOPROPYL)-1H,2H-NAPHTHO[1,2-D][1,3]THIAZOL-2-YLIDENE]METHYL}BUT-1-EN-1-YL]NAPHTHO[1,2-D][1,3]THIAZOL-1-IUM

InChIKey: InChIKey=LJJASSFOPDYCPC-UHFFFAOYSA-N