

(3E)-3-[2-(2,5-DIMETHOXY-4-{2-[(1Z)-2-OXO-7-SULFO-1,2-DIHYDRONAPHTHALEN-1-YLIDENE]HYDRAZIN-1-YL}PHENYL)HYDRAZIN-1-YLIDENE]-4-OXO-8-(4-SULFOBENZAMIDO)-3,4-DIHYDRONAPHTHALENE-2-SULFONIC ACID

Catalog Id:

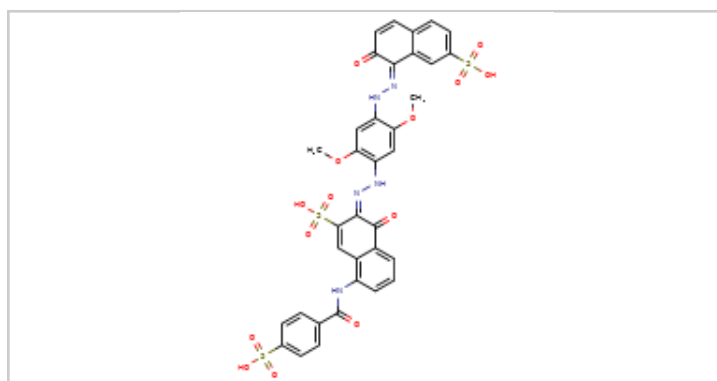
MM26079129

IUPAC:

4-HYDROXY-3-[4-(2-HYDROXY-7-SULFO-NAPHTHALEN-1-YLAZO)-2,5-DIMETHOXY-PHENYL AZO]-8-(4-SULFO-BENZOYLAMINO)-NAPHTHALENE-2-SULFONICACID

CAS Number:

26079-12-9



More Information:

Molecular Weight: 837.8

Formula: C35H27N5O14S3

SMILES:

COC1=CC(N\N=C2/C(=O)C3=CC=CC(NC(=O)C4=CC=C(C(C4)S(=O)(=O)O)=C3C=C2S(=O)(=O)O)=C(OC)C=C1N\N=C1/C(=O)C=CC2=CC=C(C=C2)S(=O)(=O)O

Preferred IUPAC Name: (3E)-3-[2-(2,5-DIMETHOXY-4-{2-[(1Z)-2-OXO-7-SULFO-1,2-DIHYDRONAPHTHALEN-1-YLIDENE]HYDRAZIN-1-YL}PHENYL)HYDRAZIN-1-YLIDENE]-4-OXO-8-(4-SULFOBENZAMIDO)-3,4-DIHYDRONAPHTHALENE-2-SULFONIC ACID

InChIKey: InChIKey=DYHKQCUKZXZKEC-BTSNXRIWSA-N