

TETRASODIUM 3-{2-[4-(2-{4-[2-(6-AMINO-1-HYDROXY-3-SULFONATONAPHTHALEN-2-YL)DIAZEN-1-YL]-6-SULFONATONAPHTHALEN-1-YL}DIAZEN-1-YL)NAPHTHALEN-1-YL]DIAZEN-1-YL}NAPHTHALEN-1,5-DISULFONATE

Catalog Id:

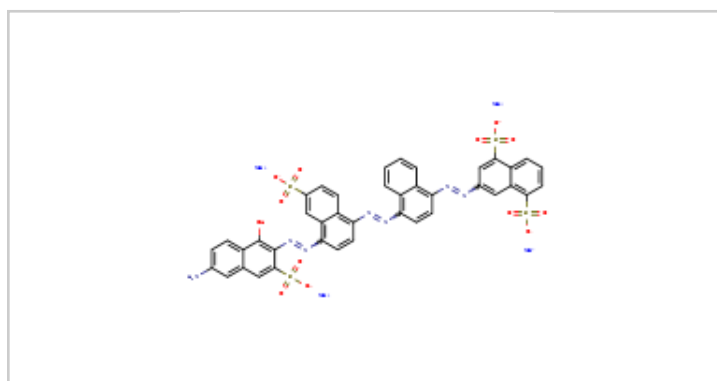
MM4399557

IUPAC:

DIRECTBLUE71

CAS Number:

4399-55-7



More Information:

Molecular Weight: 1029.86

Formula: C₄₀H₂₃N₇Na₄O₁₃S₄

SMILES:

[Na+].[Na+].[Na+].[Na+].NC1=CC=C2C(O)=C(N=NC3=C4C=C(C=CC4=C(C=C3)N=NC3=C4C=CC=CC4=C(C=C3)N=NC3=CC4=C(C=CC=C4C(=C3)))(=O)=O)S([O-])(=O)=O)S([O-])(=O)=O)C(=CC2=C1)S([O-])(=O)=O

Preferred IUPAC Name: TETRASODIUM 3-{2-[4-(2-{4-[2-(6-AMINO-1-HYDROXY-3-SULFONATONAPHTHALEN-2-YL)DIAZEN-1-YL]-6-SULFONATONAPHTHALEN-1-YL}DIAZEN-1-YL)NAPHTHALEN-1-YL]DIAZEN-1-YL}NAPHTHALENE-1,5-DISULFONATE

InChIKey: InChIKey=QTTDXDAWQMDLOF-UHFFFAOYSA-J