

TETRASODIUM 5-AMINO-3-(2-{4'-[2-(8-AMINO-1-HYDROXY-3,6-DISULFONATONAPHTHALEN-2-YL)DIAZEN-1-YL]-3,3'-DIMETHYL-[1,1'-BIPHENYL]-4-YL}DIAZEN-1-YL)-4-HYDROXYNAPHTHALENE-2,7-DISULFONATE

Catalog Id:

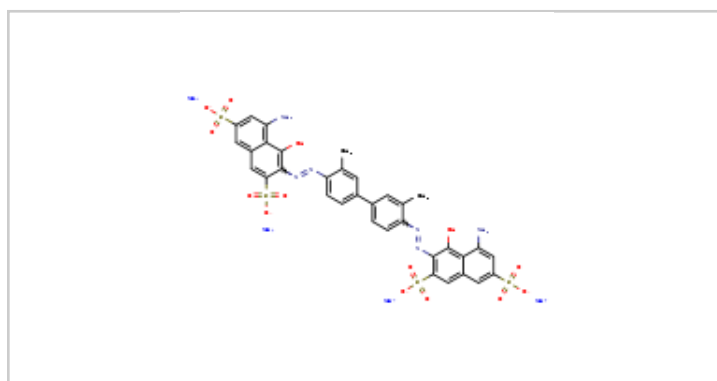
MM72571

IUPAC:

TRYPANBLUE

CAS Number:

72-57-1



More Information:

Molecular Weight: 960.79

Formula: C₃₄H₂₄N₆Na₄O₁₄S₄

SMILES: [Na+].[Na+].[Na+].[Na+].CC1=CC(=CC=C1N=NC1=C(O)C2=C(N)C=C(C=C2C=C1S([O-])(=O)=O)S([O-])(=O)=O)C1=CC=C(N=NC2=C(C=C3C=C(C=C(N)C3=C2O)S([O-])(=O)=O)S([O-])(=O)=O)C(C)=C1

Preferred IUPAC Name: TETRASODIUM 5-AMINO-3-(2-{4'-[2-(8-AMINO-1-HYDROXY-3,6-DISULFONATONAPHTHALEN-2-YL)DIAZEN-1-YL]-3,3'-DIMETHYL-[1,1'-BIPHENYL]-4-YL}DIAZEN-1-YL)-4-HYDROXYNAPHTHALENE-2,7-DISULFONATE

InChIKey: InChIKey=GLNADSQYFUSGOU-UHFFFAOYSA-J