

TRISODIUM 6-[2-(2,4-DIAMINOPHENYL)DIAZEN-1-YL]-3-[2-(4-{[4-(2-{7-[2-(2,4-DIAMINOPHENYL)DIAZEN-1-YL]-1-HYDROXY-3-SULFONATONAPHTHALEN-2-YL}DIAZEN-1-YL)PHENYL]AMINO}-3-SULFONATOPHENYL)DIAZEN-1-YL]-4-HYDROXYNAPHTHALENE-2-SULFONATE

Catalog Id:

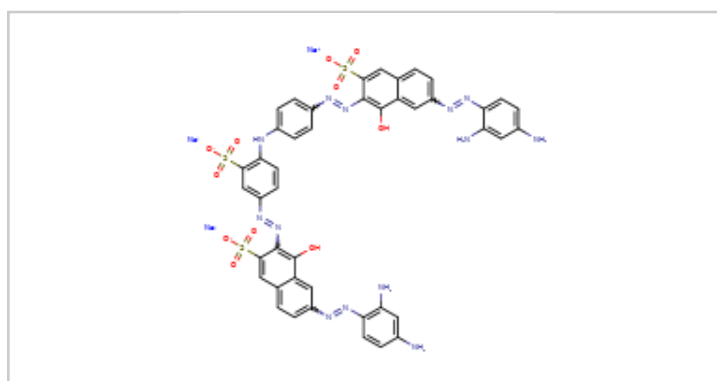
MM6473138

IUPAC:

DIRECTBLACK22

CAS Number:

6473-13-8



More Information:

Molecular Weight: 1083.97

Formula: C₄₄H₃₂N₁₃Na₃O₁₁S₃

SMILES:

[Na+].[Na+].[Na+].NC1=CC(N)=C(C=C1)N=NC1=CC=C2C=C(C(N=NC3=CC(=C(NC4=CC=C(C=C4)N=NC4=C(O)C5=CC(=CC=C5C=C4S([O-])(=O)=O)N=NC4=CC=C(N)C=C4N)C=C3)S([O-])(=O)=O)=C(O)C2=C1)S([O-])(=O)=O

Preferred IUPAC Name: TRISODIUM 6-[2-(2,4-DIAMINOPHENYL)DIAZEN-1-YL]-3-[2-(4-{[4-(2-{7-[2-(2,4-DIAMINOPHENYL)DIAZEN-1-YL]-1-HYDROXY-3-SULFONATONAPHTHALEN-2-YL}DIAZEN-1-YL)PHENYL]AMINO}-3-SULFONATOPHENYL)DIAZEN-1-YL]-4-HYDROXYNAPHTHALENE-2-SULFONATE

InChIKey: InChIKey=QTFHTNFVUCUDIR-UHFFFAOYSA-K