

Suramin Sodium Salt

Catalog No: #S2160

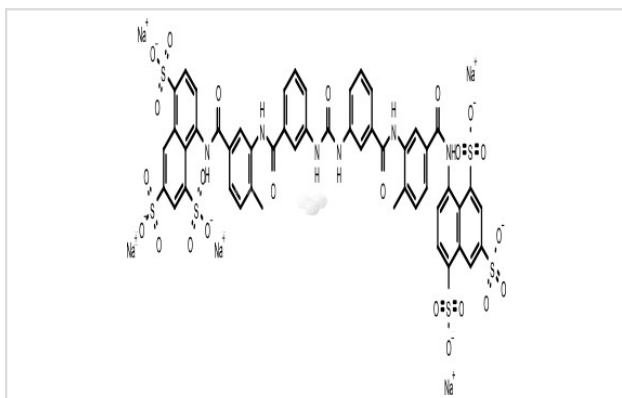
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Description

Product Name	Suramin Sodium Salt
Brief Description	Inhibitors
Purification	98.00%
Target Name	Topoisomerase inhibitor
Calculated MW	1429.15
Formulation	C51H34N6Na6O23S6
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research

Area: Immunology SMILES: O=C(C1=CC=C(C)C(NC(C2=CC(NC(NC3=CC(C(NC4=C(C)C=CC(C(NC5=C(C(S(=O)([O-])=O)=CC(S(=O)([O-])=O)=C6)C6=C(S(=O)([O-])=O)C=C5)=O)=C4)=O)=CC=C3)=O)=CC=C2)=O)=C1)NC7=CC=C(S(=O)([O-])=O)C8=C7C(S(=O)([O-])=O)=CC(S(=O)([O-])=O)=C8.[Na+].[Na+].[Na+].[Na+].[Na+]. Pathways: DNA Damage/DNA Repair Receptor: Topo II Boiling pt: Melting pt: Solubility: DMSO: 10 mM Appearance: White Powder Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several month.

References

1. Klinger M, et al. Biochem J. 2001 May 1;355(Pt 3):827-33.

Note: This product is for in vitro research use only