

Product Datasheet

GP0138 - Suramin sodium salt

Product Details

Product Name	Suramin sodium salt
Glentham Code	GP0138
CAS Number	129-46-4
EINECS	204-949-3
MDL Number	MFCD00210217
PubChem SID	310280442
Additional CAS	145-63-1
Related Categories	APIs, Enzyme Inhibitors

Physical Description : White to off-white powder

Solubility (1% in DMSO) : Clear, colourless solution

Purity : $\geq 98\%$

Version : v1.0

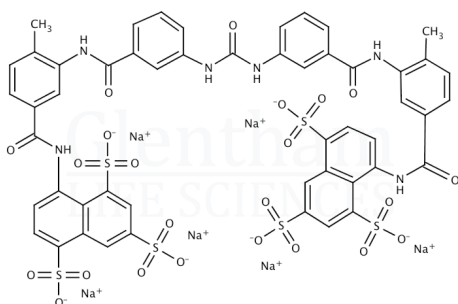
About Suramin sodium salt

Suramin sodium salt is a potent ATPase inhibitor and competitive inhibitor of reverse transcriptase, which makes it an effective antiparasitic and anti-cancer drug.

Structure

Molecular Weight : 1429.16

Molecular Formula : $C_{51}H_{34}N_6Na_6O_{23}S_6$



Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as hazardous under CLP.

Not classified as dangerous for transport.

Glentham Product Specification

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