

Desferrioxamine X3

Chemical Properties

CAS No. :	126988-92-9
Formula:	C ₂₈ H ₅₀ N ₆ O ₉
Molecular Weight:	614.74
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

Biological Description

Description	Desferrioxamine X3 is an agent capable of binding to both iron and aluminum.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6267 mL	8.1335 mL	16.267 mL
5 mM	0.3253 mL	1.6267 mL	3.2534 mL
10 mM	0.1627 mL	0.8134 mL	1.6267 mL
50 mM	0.0325 mL	0.1627 mL	0.3253 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

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