Data Sheet (Cat.No.TW02724)



N,N-Bis(2-hydroxyethyl)-p-phenylenediami

Chemical Properties

CAS No.: 54381-16-7

Formula: C10H18N2O6S

Molecular Weight: 294.32

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Biological Description

Description	N,N-Bis(2-hydroxyethyl)-p-phenylenediamine is an intermediate compound.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 25 mg/mL (84.94 mM),Sonication is recommended.
	(< 1 mg/ml refers to the product slightly soluble or insoluble)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.3977 mL	16.9883 mL	33.9766 mL
5 mM	0.6795 mL	3.3977 mL	6.7953 mL
10 mM	0.3398 mL	1.6988 mL	3.3977 mL
50 mM	0.068 mL	0.3398 mL	0.6795 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.

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