Data Sheet (Cat.No.PDK0170)



Compound PDK0170

Chemical Properties

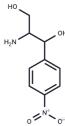
CAS No.: 2964-48-9

Formula: C9H12N2O4

Molecular Weight: 212.205

Appearance: Solid

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



Solubility Information

Solubility DMSO: 42.44 mg/mL (200 mM), Sonication is recommended.

(< 1 mg/ml refers to the product slightly soluble or insoluble)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.7123 mL	23.5616 mL	47.1231 mL
5 mM	0.9425 mL	4.7123 mL	9.4246 mL
10 mM	0.4712 mL	2.3562 mL	4.7123 mL
50 mM	0.0942 mL	0.4712 mL	0.9425 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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