

Dalargin

Chemical Properties

CAS No. : 81733-79-1

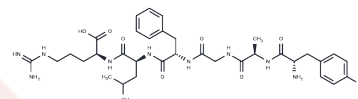
Formula: C₃₅H₅₁N₉O₈

Molecular Weight: 725.83

Keep away from moisture

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

Actual storage temperature shall be subject to the COA.



Biological Description

Description	Dalargin, a potent δ -opioid receptor agonist, demonstrates efficacy in mitigating cell death induced by Gentamicin and exhibits nephroprotective effects against Gentamicin-induced kidney injury. Additionally, Dalargin possesses antiulcer activity [1] [2] [3].
Targets(IC50)	Opioid Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3777 mL	6.8887 mL	13.7773 mL
5 mM	0.2755 mL	1.3777 mL	2.7555 mL
10 mM	0.1378 mL	0.6889 mL	1.3777 mL
50 mM	0.0276 mL	0.1378 mL	0.2755 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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