

W-5 hydrochloride

Chemical Properties

CAS No.:	61714-25-8
Formula:	C ₁₆ H ₂₂ N ₂ O ₂ S·HCl
Molecular Weight:	342.88
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description	calmodulin antagonist
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Solubility Information

Solubility	DMSO: Soluble (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.916 mL	14.582 mL	29.165 mL
5 mM	0.583 mL	2.916 mL	5.833 mL
10 mM	0.292 mL	1.458 mL	2.916 mL
50 mM	0.058 mL	0.292 mL	0.583 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use.

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