

NS 3763

Chemical Properties

CAS No.:	70553-45-6
Formula:	C ₂₂ H ₁₆ N ₂ O ₆
Molecular Weight:	404.38
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description	kainate receptor antagonist
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Solubility Information

Solubility	DMSO: <10.11mg/ml (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.473 mL	12.365 mL	24.729 mL
5 mM	0.495 mL	2.473 mL	4.946 mL
10 mM	0.247 mL	1.236 mL	2.473 mL
50 mM	0.049 mL	0.247 mL	0.495 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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