

Co 101244 hydrochloride

Chemical Properties

CAS No.:	193356-17-1
Formula:	C ₂₁ H ₂₇ NO ₃ ·HCl
Molecular Weight:	377.91
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description	NR2B-containing NMDA receptor antagonist
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Solubility Information

Solubility	DMSO: <18.9mg/ml H ₂ O: <37.79mg/mL (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.646 mL	13.231 mL	26.461 mL
5 mM	0.529 mL	2.646 mL	5.292 mL
10 mM	0.265 mL	1.323 mL	2.646 mL
50 mM	0.053 mL	0.265 mL	0.529 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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