

Data Sheet (Cat.No.T23219)

R-96544 hydrochloride

Chemical Properties

CAS No.:	167144-79-8
Formula:	C ₂₂ H ₂₉ NO ₃ ·HCl
Molecular Weight:	391.94
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description	5-HT ₂ receptor antagonist
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Solubility Information

Solubility	DMSO: <39.19mg/ml H ₂ O: <39.19mg/mL (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.551 mL	12.757 mL	25.514 mL
5 mM	0.51 mL	2.551 mL	5.103 mL
10 mM	0.255 mL	1.276 mL	2.551 mL
50 mM	0.051 mL	0.255 mL	0.51 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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