

Data Sheet (Cat.No.T23214)

R 1485 dihydrochloride

Chemical Properties

CAS No.: T23214

Formula: C18H20FN3O3S·2HCl

Molecular Weight: 450.35 Appearance: N/A

Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description 5-HT6 antagonist, selective and high affinity

Solubility Information

Solubility DMSO: <45.03mg/ml

H2O: <45.03mg/mL

(< 1 mg/ml refers to the product slightly soluble or insoluble)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.22 mL	11.102 mL	22.205 mL
5 mM	0.444 mL	2.22 mL	4.441 mL
10 mM	0.222 mL	1.11 mL	2.22 mL
50 mM	0.044 mL	0.222 mL	0.444 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.

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