

IEM 1925 dihydrobromide

Chemical Properties

CAS No.:	258282-23-4
Formula:	C ₁₇ H ₂₈ N ₂ ·2HBr
Molecular Weight:	422.24
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description	AMPA receptor antagonist
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Solubility Information

Solubility	DMSO: <21.11mg/ml H ₂ O: <42.22mg/mL (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.368 mL	11.842 mL	23.683 mL
5 mM	0.474 mL	2.368 mL	4.737 mL
10 mM	0.237 mL	1.184 mL	2.368 mL
50 mM	0.047 mL	0.237 mL	0.474 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

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Tel:781-999-4286

E-mail:info@targetmol.com

Address:36 Washington Street,Wellesley Hills,MA 02481