

(RS)-AMPA hydrobromide

Chemical Properties

CAS No.:	171259-81-7
Formula:	C ₇ H ₁₀ N ₂ O ₄ ·HBr
Molecular Weight:	267.08
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description	AMPA agonist
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Solubility Information

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

	1mg	5mg	10mg
1 mM	3.744 mL	18.721 mL	37.442 mL
5 mM	0.749 mL	3.744 mL	7.488 mL
10 mM	0.374 mL	1.872 mL	3.744 mL
50 mM	0.075 mL	0.374 mL	0.749 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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