

OR-486

Chemical Properties

CAS No.:	7659-29-2
Formula:	C ₆ H ₄ N ₂ O ₆
Molecular Weight:	200.11
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description	inhibitor of catechol-O-methyl-transferase
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Solubility Information

Solubility	DMSO: <20.01mg/ml Ethanol: <20.01mg/mL (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.997 mL	24.986 mL	49.973 mL
5 mM	0.999 mL	4.997 mL	9.995 mL
10 mM	0.5 mL	2.499 mL	4.997 mL
50 mM	0.1 mL	0.5 mL	0.999 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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