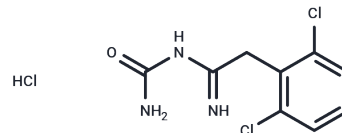


Lon 954

Chemical Properties

CAS No. : 63504-15-4
Formula: C₉H₁₀Cl₃N₃O
Molecular Weight: 282.55
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Lon 954, also known as Harmine, is a fluorescent harmala alkaloid belonging to the beta-carboline family of compounds.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.5392 mL	17.696 mL	35.392 mL
5 mM	0.7078 mL	3.5392 mL	7.0784 mL
10 mM	0.3539 mL	1.7696 mL	3.5392 mL
50 mM	0.0708 mL	0.3539 mL	0.7078 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Reference

Gothóni P. Harmine-, LON-954- and 5-hydroxytryptophan-induced tremors in rats withdrawn from ethanol. Acta Pharmacol Toxicol (Copenh). 1985 Jul;57(1):40-6. PubMed PMID: 3876687.

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