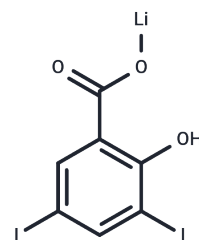


## Lithium 3,5-diiodosalicylate

## Chemical Properties

CAS No. :	653-14-5
Formula:	C7H3I2LiO3
Molecular Weight:	395.847
Storage:	Keep away from moisture Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



## Biological Description

Description	Lithium 3,5-diiodosalicylate is a compound utilized in the study of bipolar disorder and other mental illnesses. It contains lithium and a salicylate. The compound works by influencing the levels of certain neurotransmitters in the brain, including dopamine and serotonin.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5262 mL	12.631 mL	25.2621 mL
5 mM	0.5052 mL	2.5262 mL	5.0524 mL
10 mM	0.2526 mL	1.2631 mL	2.5262 mL
50 mM	0.0505 mL	0.2526 mL	0.5052 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.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

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