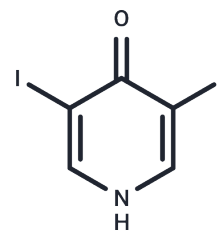


Iopidone

Chemical Properties

CAS No. :	5579-93-1
Formula:	C ₅ H ₃ I ₂ NO
Molecular Weight:	346.89
Storage:	Keep away from direct sunlight 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	Iopidone is an iodinated contrast dye.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8828 mL	14.4138 mL	28.8276 mL
5 mM	0.5766 mL	2.8828 mL	5.7655 mL
10 mM	0.2883 mL	1.4414 mL	2.8828 mL
50 mM	0.0577 mL	0.2883 mL	0.5766 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.

Reference

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- Bétrémieux P, Tréguier C, Pladys P, Bourdinière J, Leclech G, Lefrancois C. Tracheobronchography and balloon dilatation in acquired neonatal tracheal stenosis. Arch Dis Child Fetal Neonatal Ed. 1995 Jan;72(1):F3-7. PubMed PMID: 7743281; PubMed Central PMCID: PMC2528410.
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