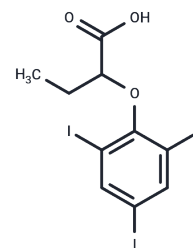


## Phenobutiodil

## Chemical Properties

CAS No. :	554-24-5
Formula:	C <sub>10</sub> H <sub>9</sub> I <sub>3</sub> O <sub>3</sub>
Molecular Weight:	557.89
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



## Biological Description

Description	Phenobutiodil, employed in radiology as a contrast medium, serves as a diagnostic tool in cholecystography. Conjugated phenobutiodil (Biliodyl), when present in the small and large bowel, exhibits a distinct, homogeneous appearance, enabling effective visualization.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7925 mL	8.9623 mL	17.9247 mL
5 mM	0.3585 mL	1.7925 mL	3.5849 mL
10 mM	0.1792 mL	0.8962 mL	1.7925 mL
50 mM	0.0358 mL	0.1792 mL	0.3585 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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