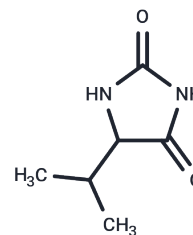


## 5-Isopropylimidazolidine-2,4-dione

## Chemical Properties

CAS No. :	16935-34-5
Formula:	C <sub>6</sub> H <sub>10</sub> N <sub>2</sub> O <sub>2</sub>
Molecular Weight:	142.16
Storage:	Store under nitrogen 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	5-Isopropylimidazolidine-2,4-dione is an imidazole derivative widely used in biochemical experiments and drug synthesis research.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	7.0343 mL	35.1716 mL	70.3433 mL
5 mM	1.4069 mL	7.0343 mL	14.0687 mL
10 mM	0.7034 mL	3.5172 mL	7.0343 mL
50 mM	0.1407 mL	0.7034 mL	1.4069 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.

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