

AI3-15932

## Chemical Properties

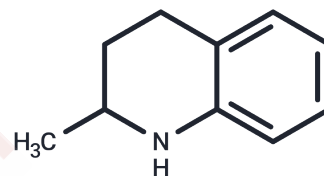
CAS No. : 1780-19-4

Formula: C<sub>10</sub>H<sub>13</sub>N

Molecular Weight: 147.22

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	AI3-15932 is a part of a tetrahydroquinoline analog.
Targets(IC50)	Others

## Solubility Information

Solubility	DMSO: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.7926 mL	33.9628 mL	67.9256 mL
5 mM	1.3585 mL	6.7926 mL	13.5851 mL
10 mM	0.6793 mL	3.3963 mL	6.7926 mL
50 mM	0.1359 mL	0.6793 mL	1.3585 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.

## Reference

Pamulapati CR, Schoenwald RD. Ocular hypotensive action of a novel tetrahydroquinoline analog in rabbit: physicochemical evaluation. J Pharm Sci. 2011 Dec;100(12):5299-307. doi: 10.1002/jps.22717. Epub 2011 Aug 11. PubMed PMID: 21837649.

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