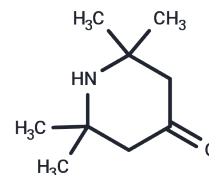


Triacetoneamine hydrochloride

Chemical Properties

CAS No. :	33973-59-0
Formula:	C ₉ H ₁₈ ClNO
Molecular Weight:	191.7
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>

HCl



Biological Description

Description	Triacetoneamine hydrochloride (2,2,6,6-Tetramethyl-4-piperidone hydrochloride) is an orally available centrally acting depressant compound that can be used as an intermediate for the synthesis of pharmaceutical products and pesticides, and can induce acute liver failure (ALF) in rats.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.2165 mL	26.0824 mL	52.1648 mL
5 mM	1.0433 mL	5.2165 mL	10.433 mL
10 mM	0.5216 mL	2.6082 mL	5.2165 mL
50 mM	0.1043 mL	0.5216 mL	1.0433 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

Ikwuchi JC, et al. Nutrient and bioactive compounds composition of the leaves and stems of *Pandiaka heudelotii*: A wild vegetable. *Heliyon*. 2019 Apr 15;5(4):e01501.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481