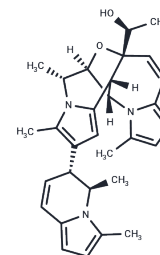


Curindolizine

Chemical Properties

CAS No. :	1899935-44-4
Formula:	C ₃₀ H ₃₅ N ₃ O ₂
Molecular Weight:	469.62
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	Curindolizine, an indolizine alkaloid, exhibits anti-inflammatory effects in LPS-induced RAW 264.7 macrophages, demonstrating an IC ₅₀ of 5.31 μM [1].
-------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1294 mL	10.6469 mL	21.2938 mL
5 mM	0.4259 mL	2.1294 mL	4.2588 mL
10 mM	0.2129 mL	1.0647 mL	2.1294 mL
50 mM	0.0426 mL	0.2129 mL	0.4259 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

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