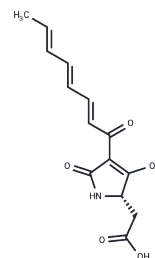


MCA17-1

Chemical Properties

CAS No. : 2661480-70-0
Formula: C₁₄H₁₅NO₅
Molecular Weight: 277.276
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	MCA17-1 exhibits superior bioactivity compared to the positive control, obeticholic acid (OCA), in the treatment of liver fibrosis.
-------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.6065 mL	18.0323 mL	36.0646 mL
5 mM	0.7213 mL	3.6065 mL	7.2129 mL
10 mM	0.3606 mL	1.8032 mL	3.6065 mL
50 mM	0.0721 mL	0.3606 mL	0.7213 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.

Reference

Cheng JT, et al. Discovery of a Potential Liver Fibrosis Inhibitor from a Mushroom Endophytic Fungus by Genome Mining of a Silent Biosynthetic Gene Cluster. J Agric Food Chem. 2021 Sep 29;69(38):11303-11310.

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:36 Washington Street,Wellesley Hills,MA 02481