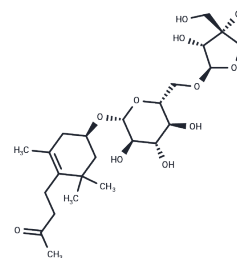


Cuneataside E

Chemical Properties

CAS No. :	871720-22-8
Formula:	C ₂₄ H ₄₀ O ₁₁
Molecular Weight:	504.568
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	Cuneataside E is a phenylpropanoid glycoside compound identified in <i>Lespedeza cuneata</i> . It exhibits protective effects against the toxicity induced by N-acetyl-p-aminophenol (APAP) in the human liver cancer cell line HepG2. Cuneataside E holds potential for research in liver diseases.
-------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9819 mL	9.9094 mL	19.8189 mL
5 mM	0.3964 mL	1.9819 mL	3.9638 mL
10 mM	0.1982 mL	0.9909 mL	1.9819 mL
50 mM	0.0396 mL	0.1982 mL	0.3964 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