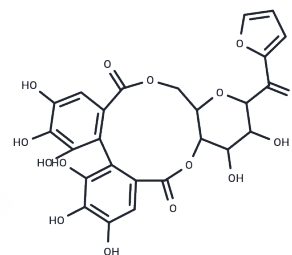


Scleropentaside D

Chemical Properties

CAS No. : 1360110-49-1
 Formula: C₂₅H₂₀O₁₅
 Molecular Weight: 560.42
 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	Scleropentaside D is an effective α -glycosidase inhibitor and also exhibits antioxidant activity.
-------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7844 mL	8.9219 mL	17.8438 mL
5 mM	0.3569 mL	1.7844 mL	3.5688 mL
10 mM	0.1784 mL	0.8922 mL	1.7844 mL
50 mM	0.0357 mL	0.1784 mL	0.3569 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