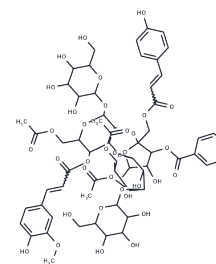


## Tenuifoliose A

## Chemical Properties

CAS No. :	139682-01-2
Formula:	C <sub>62</sub> H <sub>76</sub> O <sub>35</sub>
Molecular Weight:	1381.25
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	Tenuifoliose A is a natural oligosaccharide ester derived from <i>Polygala tenuifolia</i> Willd., widely used in biochemical experiments and drug synthesis research.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.724 mL	3.6199 mL	7.2398 mL
5 mM	0.1448 mL	0.724 mL	1.448 mL
10 mM	0.0724 mL	0.362 mL	0.724 mL
50 mM	0.0145 mL	0.0724 mL	0.1448 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

- Chuang-Jun L I, et al. Triterpenoid Saponins and Oligosaccharides from the roots of *Polygala tenuifolia* Willd[J]. Chinese Journal of Natural Medicines, 2011, 9(5): 321-328.
- Miyase T, et al. Tenuifolioses AF, oligosaccharide multi-esters from the roots of *Polygala tenuifolia* WILLD[J]. Chemical and pharmaceutical bulletin, 1991, 39(11): 3082-3084.

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