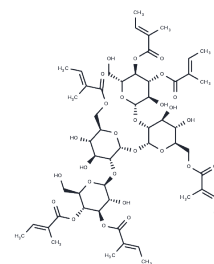


Tigloside

Chemical Properties

CAS No. :	216590-44-2
Formula:	C ₅₄ H ₇₈ O ₂₇
Molecular Weight:	1159.18
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	Tigloside (Actinotetraose hexatiglate), a symmetric tetrasaccharide esterified with tiglic acids, is identified as a secondary metabolite produced by the actinomycete strain Amycolatopsis [1].
Targets(IC50)	Endogenous Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8627 mL	4.3134 mL	8.6268 mL
5 mM	0.1725 mL	0.8627 mL	1.7254 mL
10 mM	0.0863 mL	0.4313 mL	0.8627 mL
50 mM	0.0173 mL	0.0863 mL	0.1725 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.

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