

Data Sheet (Cat.No.TN3423)

Anthracophyllone

Appearance:

Chemical Properties

CAS No.: 1801750-22-0
Formula: C15H20O2
Molecular Weight: 232.32

Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

N/A

Description	Anthracophyllone is a natural product from the mushroom Anthracophyllum sp. BCC18695.	
Targets(IC ₅₀)	Others: None	

Solubility Information

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Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.304 mL	21.522 mL	43.044 mL
5 mM	0.861 mL	4.304 mL	8.609 mL
10 mM	0.430 mL	2.152 mL	4.304 mL
50 mM	0.086 mL	0.430 mL	0.861 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

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Tel:781-999-4286

E-mail:info@targetmol.com

Address:36 Washington Street, Wellesley Hills, MA 02481

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