

## Data Sheet (Cat.No.TN1479)

#### Celosin J

### **Chemical Properties**

CAS No.: 1623405-29-7 Formula: C58H90O28

Molecular Weight: 1235.3 Appearance: N/A

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

# **Biological Description**

Description	Celosin H, celosin I, celosin J could be used as chemical markers for the quality control of C. argentea seeds.
Targets(IC <sub>50</sub> )	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	0.81 mL	4.048 mL	8.095 mL
5 mM	0.162 mL	0.81 mL	1.619 mL
10 mM	0.081 mL	0.405 mL	0.81 mL
50 mM	0.016 mL	0.081 mL	0.162 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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