

## Data Sheet (Cat.No.TN5036)

#### Sophoracarpan B

### **Chemical Properties**

CAS No.: 1674359-84-2 Formula: C17H14O6

Molecular Weight: 314.3
Appearance: N/A

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

# **Biological Description**

Description	Sophoracarpan B is a natural product from Sophora tomentosa L.	
Targets(IC <sub>50</sub> )	Others: None	

## **Solubility Information**

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
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#### **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	3.182 mL	15.908 mL	31.817 mL
5 mM	0.636 mL	3.182 mL	6.363 mL
10 mM	0.318 mL	1.591 mL	3.182 mL
50 mM	0.064 mL	0.318 mL	0.636 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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