

## Data Sheet (Cat.No.TN2896)

#### 3,5-Dihydroxy-1-(3,4-dihydroxyphenyl)-7-(4-hydroxyphenyl)heptane

### **Chemical Properties**

CAS No.: 408324-00-5
Formula: C19H24O5
Molecular Weight: 332.39
Appearance: N/A

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

# **Biological Description**

Description	(3R,5R)-3,5-dihydroxy-1-(3,4-dihydroxyphenyl)-7-(4-hydroxyphenyl)-heptane may have anti-adipogenic activity.
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	3.009 mL	15.043 mL	30.085 mL
5 mM	0.602 mL	3.009 mL	6.017 mL
10 mM	0.301 mL	1.504 mL	3.009 mL
50 mM	0.060 mL	0.301 mL	0.602 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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