

# **Certificate of Analysis**

# 5,7-Dimethoxyflavanone

Cat. No.: HY-N5054

CAS No.: 1277188-85-8

Batch No.: 137078

Chemical Name: 4H-1-Benzopyran-4-one, 2,3-dihydro-5,7-dimethoxy-2-phenyl-, (2R)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{17}H_{16}O_4$ Molecular Weight: 284.31

Storage: 4°C, sealed storage, away from moisture and light

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

light)

### **Chemical Structure:**

### **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

**Purity:** ≥99.0%

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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