# **Screening Libraries**

# Iriflophenone 2-O-α-rhamnoside

Cat. No.: HY-N4009 CAS No.: 943989-68-2 Molecular Formula: C<sub>19</sub>H<sub>20</sub>O<sub>9</sub> Molecular Weight: 392.36 Target: Others Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

**Product** Data Sheet

# **BIOLOGICAL ACTIVITY**

Description

Iriflophenone  $2-0-\alpha$ -rhamnoside can be isolated from the leaves of Aquilaria sinensis. Iriflophenone  $2-0-\alpha$ -rhamnoside has a half-life value of 2.44 min in rats at the administration of 25 mg/kg $^{[1]}$ .

## **REFERENCES**

[1]. Jie Feng1, et al. RP-LC Quantification and Pharmacokinetic Study of Iriflophenone 2-O-α-Rhamnopyranoside in Rat Plasma. Chromatographia. 2009, 70.

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