## **Product** Data Sheet

# 10-Hydroxyoleuropein

Cat. No.: HY-N12215 CAS No.: 84638-44-8 Molecular Formula:  $C_{25}H_{32}O_{14}$ Molecular Weight: 556.51 Target: Others

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

Others

### **BIOLOGICAL ACTIVITY**

Description

10-Hydroxyoleuropein (compound 11) is isolated from the rhizome of Cyperus rotundus. 10-Hydroxyoleuropein inhibits the respiratory burst of macrophages (IC<sub>50</sub>: 693  $\mu$ M)<sup>[1]</sup>.

### **REFERENCES**

[1]. Cheng C H, et al. A new isoflavonoid from the rhizomes of Cyperus rotundus[J]. Asian Journal of Chemistry, 2014, 26(13): 3967-3970.

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