## **Product** Data Sheet

## Hederagenin 28-O-beta-D-glucopyranosyl ester

Cat. No.:HY-N2190CAS No.:53931-25-2Molecular Formula: $C_{36}H_{58}O_9$ Molecular Weight:634.84Target:OthersPathway:Others

HO HO OH OH

Storage: -20°C, sealed storage, away from moisture and light

 $^{\star}$  In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture

and light)

## **BIOLOGICAL ACTIVITY**

Description

Hederagenin 28-O-beta-D-glucopyranosyl ester, a triterpenoid saponin isolated from Ilex cornuta, exhibits protective effects against  $H_2O_2$ -induced myocardial cell injury<sup>[1]</sup>.

## **REFERENCES**

[1]. Li S, et al. New triterpenoid saponins from Ilex cornuta and their protective effects against H2O2-induced myocardial cell injury. J Agric Food Chem. 2014 Jan 15;62(2):488-96.

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

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