Product Data Sheet

28-O-β-D-Glucopyranosyl pomolic acid

Cat. No.: HY-N1533

CAS No.: 83725-24-0Molecular Formula: $C_{36}H_{58}O_9$ Molecular Weight: 634.84Target: PAI-1

Pathway: Metabolic Enzyme/Protease

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

Analysis.

BIOLOGICAL ACTIVITY

Description 28-O-β-D-Glucopyranosyl pomolic acid is a urokinase plasminogen activator inhibitor with IC₅₀ at 37.82 μ M^[1].

REFERENCES

[1]. Li L, et al. Rapid identification of urokinase plasminogen activator inhibitors from Traditional Chinese Medicines based on ultrafiltration, LC-MS and in silico docking. J Pharm Biomed Anal. 2019;164:241-248.

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

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