Product Data Sheet

5,7-Dihydroxycoumarin 7-O-β-D-glucopyranoside

Cat. No.: HY-N11476

CAS No.: 944726-22-1

Molecular Formula: $C_{15}H_{16}O_9$ Molecular Weight: 340.28

Target: Others

Pathway: Others

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

Analysis.

HO OH OH

BIOLOGICAL ACTIVITY

Description

5,7-Dihydroxycoumarin 7-O- β -D-glucopyranoside is a natural product that can be isolated from the roots of Morus nigra^[1].

REFERENCES

[1]. Zheng ZP, et al. Tyrosinase inhibitory constituents from the roots of Morus nigra: a structure-activity relationship study. J Agric Food Chem. 2010 May 12;58(9):5368-73.

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