

Product Data Sheet

(+)-5,7,4'-Trimethoxyafzelechin

Cat. No.:HY-N10969CAS No.:918428-88-3Molecular Formula: $C_{18}H_{20}O_5$ Molecular Weight:316.35Target:OthersPathway:Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description

Storage:

(+)-5,7,4'-Trimethoxyafzelechin is a derivative of (+)-Afzelechin HY-N2821. (+)-Afzelechin is an α -glucosidase activity inhibitor. (+)-Afzelechin can be isolated from rhizomes of Bergenia ligulata^[1].

REFERENCES

[1]. Junichi Saijyo, et al. Alpha-glucosidase inhibitor from Bergenia ligulata. J Oleo Sci. 2008;57(8):431-5.

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