Product Data Sheet

7-[α -L-Arabinopyranosyl-(1→6)- β -D-glucopyranosyloxy]cuminol

Cat. No.: HY-N11122 CAS No.: 2414314-11-5 Molecular Formula: $C_{21}H_{32}O_{10}$

Molecular Weight: $C_{21}H_{32}O_{10}$ Molecular Weight: 444.47

Target: Others

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

Analysis.

Others

OH HO OH

BIOLOGICAL ACTIVITY

Description

Pathway:

 $7-[\alpha-L-Arabinopyranosyl-(1\rightarrow6)-\beta-D-glucopyranosyloxy]$ cuminol is a cuminol glycoside. $7-[\alpha-L-Arabinopyranosyl-(1\rightarrow6)-\beta-D-glucopyranosyloxy]$ cuminol can be isolated from Rhodiola rosea sup>[1].

REFERENCES

[1]. Yu Tang, et al. Quantum Mechanics-Based Structure Analysis of Cyclic Monoterpene Glycosides from Rhodiola rosea. J Nat Prod. 2020 Jun 26;83(6):1950-1959.

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

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