Product Data Sheet

Trachelosiaside

Cat. No.:HY-133109CAS No.:106647-12-5Molecular Formula: $C_{26}H_{32}O_{11}$ Molecular Weight:520.53Target:Others

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

Analysis.

Others

BIOLOGICAL ACTIVITY

Description

Pathway:

Trachelosiaside is a natural organic compound belonging to the class of iridoid glycosides. Trachelosiaside is found in various plant species, especially in the roots of Trachelospermum jasminoides. Trachelosiaside has potential medicinal properties, such as anti-inflammatory, antioxidant, and anti-tumor effects. Trachelosiaside has industrial applications in the production of food supplements, cosmetics and pharmaceuticals.

REFERENCES

[1]. Kousar F, et al. Two new lignan glycosides from Trachelospermum lucidum (D. Don) Schum. J Asian Nat Prod Res. 2008 Mar-Apr;10(3-4):317-22.

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

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