Product Data Sheet

(8R,8'R)-Matairesinol 4,4'-di-O-β-D-glucopyranoside

Cat. No.: HY-156731 CAS No.: 41948-08-7 Molecular Formula: $C_{32}H_{42}O_{16}$ Molecular Weight: 682.67 Others Target:

Pathway: Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description

(8R,8'R)-Matairesinol 4,4'-di-O- β -D-glucopyranoside (MDG) is a natural product isolated from Trachelospermum asiaticum [1]

REFERENCES

[1]. Ekholm F S, et al. A short semi-synthesis and complete NMR-spectroscopic characterization of the naturally occurring lignan glycoside matairesinol 4, 4'-di-O-β-ddiglucoside[J]. Carbohydrate research, 2010, 345(13): 1963-1967.

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

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