## **Product** Data Sheet

## erythro-Guaiacylglycerol-β-O-4'-dehydrodisinapyl ether

Cat. No.: HY-N9166

CAS No.: 613684-55-2

Molecular Formula:  $C_{31}H_{36}O_{11}$ Molecular Weight: 584.61

Target: Others

Pathway: Others

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

Analysis.

# HO OH OH

### **BIOLOGICAL ACTIVITY**

Description

erythro-Guaiacylglycerol- $\beta$ -O-4'-dehydrodisinapyl ether (Compound 122) inhibits lettuce germination. erythro-Guaiacylglycerol- $\beta$ -O-4'-dehydrodisinapyl ether can be isolated from Brassica fruticulosa [1].

#### **REFERENCES**

[1]. Cutillo F, et al. Lignans and neolignans from Brassica fruticulosa: effects on seed germination and plant growth. J Agric Food Chem. 2003 Oct 8;51(21):6165-72.

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

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