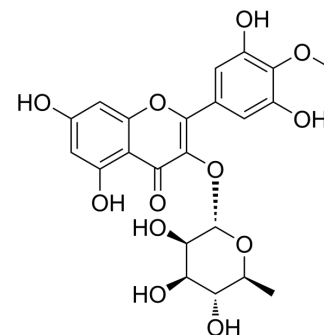


Mearnsitrin

Cat. No.:	HY-N3309
CAS No.:	30484-88-9
Molecular Formula:	C ₂₂ H ₂₂ O ₁₂
Molecular Weight:	478.4
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Mearnsitrin (compound 8) is a flavonol that can be isolated from methanolic extract *Myrcia multiflora* DC^[1].

REFERENCES

[1]. M Yoshikawa, et al. Antidiabetic principles of natural medicines. II. Aldose reductase and alpha-glucosidase inhibitors from Brazilian natural medicine, the leaves of *Myrcia multiflora* DC. (Myrtaceae): structures of myrciacitrins I and II and myrciaphenones A and B. *Chem Pharm Bull (Tokyo)*. 1998, 46, 1.

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

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