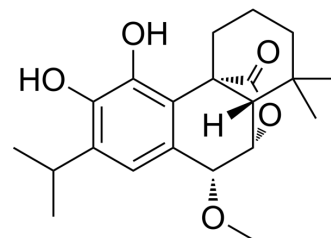


(-)-7-Methoxyrosmanol

Cat. No.:	HY-111896A
CAS No.:	24703-38-6
Molecular Formula:	C ₂₁ H ₂₈ O ₅
Molecular Weight:	360.44
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



Rotation (-)

BIOLOGICAL ACTIVITY

Description

(-)-7-Methoxyrosmanol ((-)-7-O-Methoxyrosmanol) is a phenolic diterpene with antioxidant activity. (-)-7-Methoxyrosmanol is produced from carnosic acid by oxidation and cyclization^{[1][2]}.

REFERENCES

- [1]. Jiang Z Y, et al. Perovskatone A: a novel C23 terpenoid from *Perovskia atriplicifolia*[J]. *Tetrahedron letters*, 2013, 54(29): 3886-3888.
- [2]. RICHHEIMER S L, et al. Antioxidant activity of lipid-soluble phenolic diterpenes from rosemary[J]. *Journal of the American Oil Chemists' Society*, 1996, 73(4): 507-514.

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

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