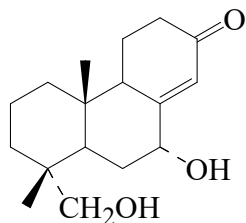




>>Entry Name: 7,15-Dihydroxy-8(14)-podocarpen-13-one

Synonym(s): 7,18-Dihydroxy-15,16,17-trinor-8(14)-abieten-13-one



Molecular Formula: C₁₇H₂₆O₃

Molecular Weight: 278.391

Accurate Mass: 278.188195

Percentage Composition: C 73.35%; H 9.41%; O 17.24%

>>Variant: 7 α -form

CAS Registry Number: 262355-96-4

Type of Compound Code(s): VS5980

Molecular Formula: C₁₇H₂₆O₃

Molecular Weight: 278.391

Accurate Mass: 278.188195

Percentage Composition: C 73.35%; H 9.41%; O 17.24%

Biological Source: Constit. of *Larix kaempferi*

Physical Description: Needles (EtOAc/hexane)

Melting Point: Mp 153-154°

Optical Rotation: [α]_D²³ -61 (c, 0.44 in EtOH)

UV: [neutral] $\lambda_{\max}$ 237 (log ϵ 3.96) (EtOH)

References:

Ohtsu, H. *et al.*, *Can. J. Chem.*, 2000, **78**, 31-40, (*isol*, *pmr*, *cmr*)