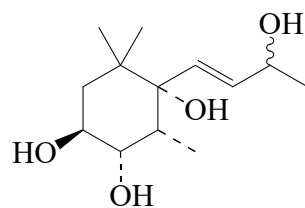




>>Entry Name: 7-Megastigmene-3,4,6,9-tetrol



Molecular Formula: C₁₃H₂₄O₄

Molecular Weight: 244.33

Accurate Mass: 244.16746

Percentage Composition: C 63.91%; H 9.90%; O 26.19%

>>Variant: (3*S*,4*S*,5*R*,6*R*,7*E*,9*ξ*)-form

CAS Registry Number: 180164-14-1

Molecular Formula: C₁₃H₂₄O₄

Molecular Weight: 244.33

Accurate Mass: 244.16746

Percentage Composition: C 63.91%; H 9.90%; O 26.19%

Biological Source: Constit. of *Apollonias barbujana*

Physical Description: Needles

Melting Point: Mp 133-134°

Optical Rotation: [α]_D −38.1 (c, 0.58 in MeOH)

References:

Pérez, C. *et al.*, *Nat. Prod. Lett.*, 1996, **8**, 1-6, (*isol*, *pmr*, *cmr*)