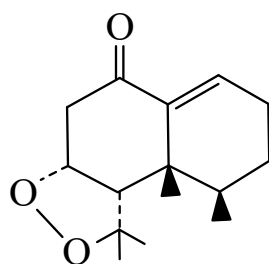




>>Entry Name: Nardosinone



Absolute
configuration

CAS Registry Number: 23720-80-1

Molecular Formula: C₁₅H₂₂O₃

Molecular Weight: 250.337

Accurate Mass: 250.156895

Percentage Composition: C 71.97%; H 8.86%; O 19.17%

Biological Source: Constit. of *Nardostachys chinensis*

Physical Description: Cryst.

Melting Point: Mp 108-110°

Optical Rotation: $[\alpha]_D^{20} +103$ (c, 3.02 in CHCl₃)

References:

Rücker, G. *et al.*, *Arch. Pharm. (Weinheim, Ger.)*, 1975, **308**, 858, (*conformn*)

Rücker, G., *Annalen*, 1975, 311, (*struct, abs config*)

Friemann, J. *et al.*, *Annalen*, 1981, 2057, (*cryst struct, abs config*)

Itokawa, H. *et al.*, *Chem. Pharm. Bull.*, 1993, **41**, 1183, (*cmr*)