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3rd Edition (Revised in January, 2014)

[Product Information]

Name: Dihydrocinchonamine

Catalog No.: CFN99043

Cas No.: 10283-68-8

Purity: > 98%

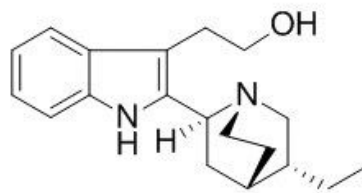
M.F: C₁₉H₂₆N₂O

M.W: 298.4

Physical Description: Powder

Synonyms:

Cinchonamine, 18,19-dihydro- (8CI); Cinchonamine, dihydro- (7CI); Dihydrocinchonamine;
1H-Indole-3-ethanol, 2-(5-ethyl-1-azabicyclo[2.2.2]oct-2-yl)-, [1S-(1a,2a,4a,5b)]- (9CI)



[Intended Use]

1. Reference standards;
2. Pharmacological research;
3. Synthetic precursor compounds;
4. Intermediates & Fine Chemicals;
5. Others.

[Source]

The aerial parts of *Ophiorrhiza major* Ridl.

[Applications]

Not data available.

[Solvent]

Chloroform, Dichloromethane, Ethyl Acetate, DMSO, Acetone, etc.

[HPLC Method]

Mobile phase: Methanol : 1% Acetic acid H₂O gradient elution;

Flow rate: 1.0 ml/min;

The wave length of determination: 254 nm.

[Storage]

2-8°C, Protected from air and light, refrigerate or freeze.

[References]

1. *Synthetic Communications*, 1972, 2(1), 55-61.
2. *J. Chem. Soc., Perkin Trans. 1*, 1992, 663-664.