

Odoroside H Datasheet

5th Edition (Revised in January, 2017)

[Product Information]

Name: Odoroside H

Catalog No.: CFN99868

Cas No.: 18810-25-8

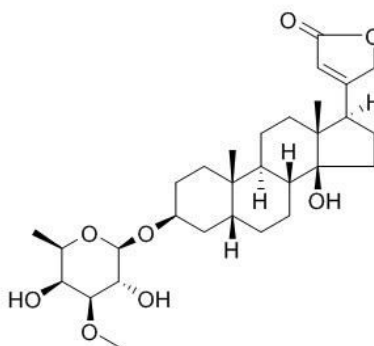
Purity: > 95%

M.F: C₃₀H₄₆O₈

M.W: 534.7

Physical Description: Powder

Synonyms: (3 β ,5 β)-3-[(6-Deoxy-3-O-methyl- β -D-galactopyranosyl)oxy]-14-hydroxycard-20(22)-enolide.



[Intended Use]

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

[Source]

The herbs of *Nerium indicum*.

[Biological Activity or Inhibitors]

Odoroside H has anticancer activities, the cytotoxic effects are induced by the inhibition of the plasma membrane bound Na(+)/K(+)-ATPase.^[1]

[Solvent]

Pyridine, Methanol, Ethanol, etc.

[HPLC Method]

Not data available.

[Storage]

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

[References]

[1] Rashan LJ, Franke K, Khine MM, *et al. J. Ethnopharmacol.*, 2011,134(3):781-8.

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