

# 11-Hydroxytabersonine Datasheet

5<sup>th</sup> Edition (Revised in January, 2017)

#### [ Product Information ]

Name: 11-Hydroxytabersonine

Catalog No.: CFN98205

Cas No.: 22149-28-6

**Purity:** > 95%

**M.F:**  $C_{21}H_{24}N_2O_3$ 

M.W: 352.4

Physical Description: Powder

**Synonyms:**Aspidospermidine-3-carboxylicacid,2,3,6,7-tetradehydro-16-hydroxy-,methyl ester, (5a,12R,19a)-.

#### [ Intended Use ]

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

#### [Source]

The peel of Melodinus fusiformis.

### [ Biological Activity or Inhibitors]

11-Hydroxytabersonine has antitumor activety.[1]

#### [Solvent]

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

#### [ HPLC Method ]

Not data available.

#### [Storage]

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

## [References]

[1] Yan K X, Feng X Z.Chinese Traditional & Herbal Drugs, 1998, 29(12):793-5.

## [ Contact ]

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