

Massonianoside B Datasheet

5th Edition (Revised in January, 2017)

[Product Information]

Name: Massonianoside B

Catalog No.: CFN99869

Cas No.: 188300-19-8

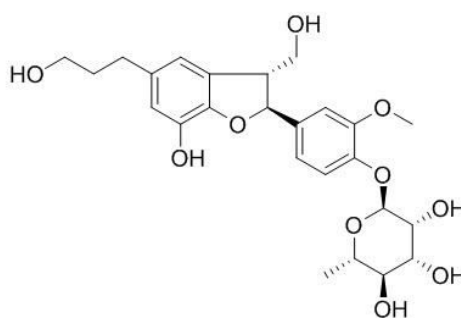
Purity: >95%

M.F: C₂₅H₃₂O₁₀

M.W: 492.5

Physical Description: Powder

Synonyms: Massoniaside B.



[Intended Use]

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

[Source]

The herbs of *Pinus yunnanensis*.

[Biological Activity or Inhibitors]

Massonianoside B shows potent antioxidant activity.^[1]

[Solvent]

Pyridine, Methanol, Ethanol, etc.

[HPLC Method]^[1]

Mobile phase: 0.1% Formic acid in water- Methanol, gradient elution ;

Flow rate: 1.0 ml/min;

Column temperature: Room Temperature;

The wave length of determination: 280 nm.

[Storage]

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

[References]

[1] Wu Y P, Liang X, Liu X Y, *et al. J. Funct. Foods*, 2015, 14:605-12.

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