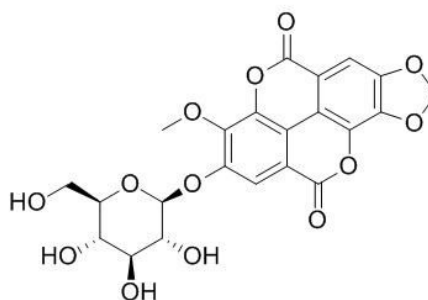


Nyssoside Datasheet

5th Edition (Revised in January, 2017)

[Product Information]

Name: Nyssoside**Catalog No.:** CFN99851**Cas No.:** 182138-70-1**Purity:** > 95%**M.F:** C₂₂H₁₈O₁₃**M.W:** 490.4**Physical Description:** Powder**Synonyms:** 3'-O-Methyl-3,4-methylenedioxyellagic acid 4'-O-β-D-glucopyranoside.

[Intended Use]

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

[Source]

The herbs of *Nyssa sinensis*.

[Biological Activity or Inhibitors]

Nyssoside may have anticancer activity.^[1]

[Solvent]

Pyridine, Methanol, Ethanol, etc.

[HPLC Method]^[1]

Mobile phase: Methanol -H₂O, gradient elution ;

Flow rate: 1.0 ml/min;

Column temperature: Room Temperature;

The wave length of determination: 246 nm.

[Storage]

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

[References]

[1] Chen Z L, Luo Y M, Xiong W S. *Zhong yao cai*, 27(6):325-7.

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