

Grosvenorin Datasheet

5th Edition (Revised in January, 2017)

[Product Information]

Name: Grosvenorin

Catalog No.: CFN99772

Cas No.: 156980-60-8

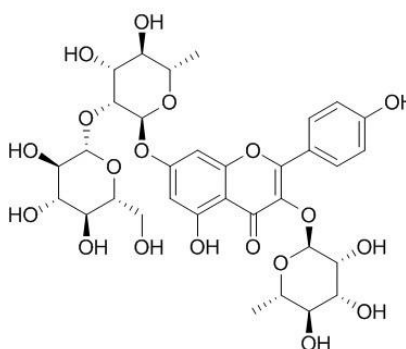
Purity: >=98%

M.F: C₃₃H₄₀O₁₉

M.W: 740.7

Physical Description: Yellow powder

Synonyms: Grosvenorine.



[Intended Use]

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

[Source]

The herbs of *fruits of Siraitia grosvenorii*.

[Biological Activity or Inhibitors]

Grosvenorine exhibits good antibacterial and antioxidant activities, with its metabolites

possessing more potent activities, intestinal bacteria play an important role in the gastrointestinal metabolism of grosvenorine and significantly affect its pharmacological activities.^[1]

[Solvent]

Pyridine, Methanol, Ethanol, etc.

[HPLC Method]

Not data available.

[Storage]

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

[References]

[1] Wang M, Xing S, Luu T, *et al. Chem. Biodivers.*, 2015, 12(11):1652-64.

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