



20(R)-Notoginsenoside R2 Datasheet

4th Edition (Revised in July, 2016)

[Product Information]

Name: 20(R)-Notoginsenoside R2

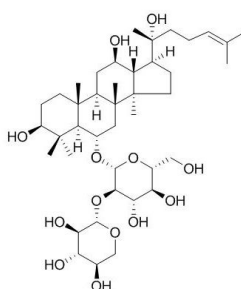
Catalog No.: CFN93373

Cas No.: 948046-15-9

Purity: $\geq 98\%$

M.F: C₄₁H₇₀O₁₃

M.W: 771.0



Physical Description: Powder

Synonyms: β-D-Glucopyranoside,(3β,6α,12β,20R)-3,12,20-trihydroxydammar-24-en-6-yl
2-O-β-D-xylopyranosyl-.

[Intended Use]

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

[Source]

The roots of *Panax notoginseng*.

[Biological Activity or Inhibitors]

Not data available.

[Solvent]

Pyridine, Methanol, Ethanol, etc.

[HPLC Method]^[1]

Mobile phase: 5 mM Ammonium acetate aqueous- H₂O- Acetonitrile, gradient elution ;

Flow rate: 1.5 ml/min;

Column temperature: 30 °C;

The wave length of determination: 203 nm.

[Storage]

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

[References]

[1] Qian Z M, Wan J B, Zhang Q W, *et al. J. Pharmacuet. Biomed.*, 2008, 48(5):1361-7.

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