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3rd Edition (Revised in January, 2014)

[Product Information]

Name: Conduritol A

Catalog No.: CFN98868

Cas No.: 526-87-4

Purity: > 98%

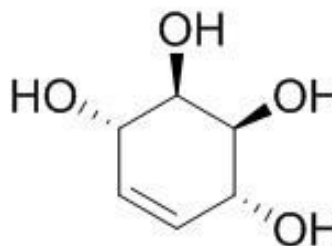
M.F: C₆H₁₀O₄

M.W: 146.1

Physical Description: Cryst.

Synonyms:

Cyclohex-5-ene-1,2,3,4-tetrol



[Intended Use]

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

[Source]

The barks of *Marsdenia condurango*

[Applications]

Conduritol A could have an effect on regulating the metabolism of blood lipid, free-radical scavenging, enhancing the antioxidant ability, potentiating immune function. Promoting synthesis of hepatic to decrease fasted blood suger.

[Solvent]

Pyridine, Methanol, Ethanol, Hot water, etc.

[HPLC Method]

Not data available.

[Storage]

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

[References]

1. Chem. Ber., 1957, 90, 246-250.
2. Synth. Commun., 1989, 19, 537-546.
3. Zhongguo Zhong Yao Za Zhi, 2008, 33(24), 2961-2965.