[Product Information]

Name: Strictosidine
Catalog No.: CFN90499
Cas No.: 20824-29-7
Purity: >=98%
M.F: C27H34N2O9
M.W: 530.57

Physical Description: Powder
Synonyms: 1,3,3-Trimethyl-2-oxabicyclo[2.2.2]octane; 1,8-Cineole; Eucalyptol; 1,8-Epoxy-p-menthane; 1,8-Oxido-p-menthane.

[Intended Use]

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

[Source]

The herbs of Catharanthus roseus.

[Biological Activity or Inhibitors]
Strictosidine has antimicrobial and antifeedant activity.[1]

Strictosidine plays an important part not only in biosynthesis of various monoterpenoid indole alkaloids (MIAs), but supposedly also in plant defence mechanisms.[2]

[ **Solvent** ]

Pyridine, Methanol, Ethanol, etc.

[ **HPLC Method** ]

Not data available.

[ **Storage** ]

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

[ **References** ]


[ **Contact** ]

**Address:**
S5-3 Building, No. 111, Dongfeng Rd.,
Wuhan Economic and Technological Development Zone,
Wuhan, Hubei 430056,
China

**Email:** info@chemfaces.com

**Tel:** +86-27-84237783

**Fax:** +86-27-84254680

**Web:** www.chemfaces.com

**Tech Support:** service@chemfaces.com