[ Product Information ]

Name: Saikosaponin F
Catalog No.: CFN90635
Cas No.: 62687-63-2
Purity: > 98%
M.F: C_{48}H_{80}O_{17}
M.W: 929.14
Physical Description: Powder
Synonyms:

[ Intended Use ]

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

[ Source ]

The herbs of Bupleurum chinense DC.

[ Biological Activity or Inhibitors ]

Saikosaponin F and the root extract of Bupleurum kaoi have anti-inflammatory and
hepatoprotective activity.[1]

[ Solvent ]
Pyridine, Methanol, Ethanol, etc.

[ HPLC Method ][2]
HPLC-ELSD
Mobile phase: Acetonitrile- H2O, gradient elution;
Flow rate: 1.0 ml/min;
Column temperature: Room Temperature;
Drift tube temperature: 108 °C;
Flow rate of gas: 3.0 L/min.

[ Storage ]
2-8℃, 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