[ Product Information ]

Name: Octacosanoic Acid

Catalog No.: CFN98572

Cas No.: 506-48-9

Purity: > 98%

M.F: \( C_{28}H_{56}O_2 \)

M.W: 424.74

Physical Description: Powder

Synonyms:

Montanic acid

[ Intended Use ]

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

[ Source ]

The wood of Vitex divaricata
[ Applications ]

Antiplatelet and antithrombotic effect.
Octacosanoic Acid ethylene glycol esters and glycerol esters are used as protective layer on fruit skins and coating on foods.

[ Solvent ]

Chloroform, Dichloromethane, Ethyl Acetate, DMSO, Acetone, etc.

[ HPLC Method ]

Not data available.

[ Storage ]

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

[ References ]

4. Pharmacological Research, 2000, 42(2), 137-143.