[ **Product Information** ]

Name: Jujuboside D  
Catalog No.: CFN98103  
Cas No.: 194851-84-8  
Purity: >=98%  
M.F: C_{58}H_{94}O_{26}  
M.W: 1207.35  

**Physical Description:** White powder  


[ **Intended Use** ]

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

[ **Source** ]

The seeds of *Ziziphus jujuba*.
[ Biological Activity or Inhibitors]
Jujubosides have hypnotic effect on normal rats, may be influenced by circadian rhythm and the serotonergic system may involve in the hypnotic effect of jujubosides, jujubosides may be good source of lead compounds for novel hypnotics. [1]

[ Solvent ]
Pyridine, Methanol, Ethanol, etc.

[ HPLC Method ][2]
Mobile phase: Acetonitrile- 0.05% Formic acid H2O=35:65 ;
Flow rate: 0.8ml/min;
Column temperature: 30 ℃;
The wave length of determination: 204nm.

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

[ References ]

[ Contact ]
Address: Email: info@chemfaces.com
S5-3 Building, No. 111, Dongfeng Rd., Tel: +86-27-84237783
Wuhan Economic and Technological Development Zone, Fax: +86-27-84254680
Wuhan, Hubei 430056, Web: www.chemfaces.com
China
Email: service@chemfaces.com