[ **Product Information** ]

**Name:** 1,2:4,5-Di-O-isopropylidene-beta-D-fructopyranose  
**Catalog No.:** CFN98273  
**Cas No.:** 25018-67-1  
**Purity:** > 95%  
**M.F:** C_{12}H_{20}O_{6}  
**M.W:** 260.3  
**Physical Description:** Cryst  
**Synonyms:** β-D-Fructopyranose, 1,2:4,5-bis-O-(1-methylethylidene)-.

[ **Intended Use** ]

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

[ **Source** ]

The herbs of *Euphorbia macroclada*.

[ **Biological Activity or Inhibitors** ]

1,2:4,5-di-O-isopropylidene-beta-D-fructopyranose is a synthetic precursor of the
asymmetric epoxidation catalyst 1,2:4,5-di-O-isopropylidene-beta-D-erythro-2,3-hexadiulo-2,6-pyranose.[1]

[ Solvent ]
Chloroform, Dichloromethane, Ethyl Acetate, DMSO, Acetone, 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