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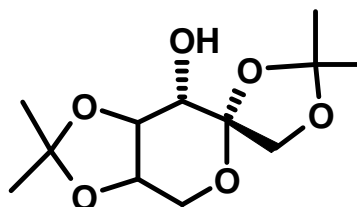
Product Specifications

1,2-4,5-Di-O-isopropylidene-β-D-fructopyranose

CAS 25018-67-1

Syn: 1,2-4,5-Di-O-isopropylidene-fructopyranose

Structure:



Mol. Formula
Source

$C_{12}H_{20}O_6$
Synthetic

Mol. Wt.

260.28

<i>Test</i>	<i>Specification</i>
Identity	IR
Appearance	White microcryst. solid
Mp	117°-119 °C [Lit.]
Assay (hplc)	> 98%
Sp. Rot., $[\alpha]_D$	- 144.2° (c= 1.0, $CHCl_3$) [Lit.]
LOD	< 1%
Heavy Metals	< 10 ppm (Pb) < 1 ppm (As)
TLC	Single Spot

Storage: Maintain in cool, dry containment.