

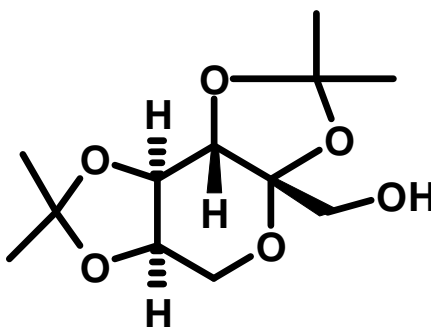
Product Specifications

Item **2,3:4,5-Di-O-isopropylidene-β-D-fructopyranose**

syn: 2,3:4,5-Bis-O-(1-methylethylidene)-β-D-fructopyranose ;
2,3:4,5-Di-O-isopropylidene-β-D-fructopyranose;
2,3:4,5-Bis-O-(1-methylethylidene)-β-D-fructopyranose;
2,3:4,5-Di-O-isopropylidene-β-D-fructopyranose

CAS No. **20880-92-6**

Structure



Mol. Formula **C₉H₁₆O₆**

Mol. Weight **220.22**

<i>Test</i>	<i>Specification</i>
Appearance	White, microcryst. solid
Melting Point	94-97 C [Lit.]
Assay (HPLC)	> 99 %
TLC	Single Spot
Sp. Rot., [α]_D	< -33° [c = 1 in H ₂ O]
Heavy Metals	< 10 ppm
Residue on Ignition	< 0.1%
LOD	< 1%

Storage: Maintain in a cool, dry containment