

Product Specifications

Item 4,6-O-Ethylidene-D-glucopyranoside

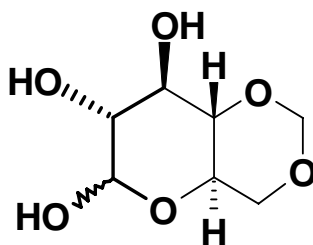
Syn:

CAS No. 18465-50-4

Mol. Formula C₈H₁₄O₆

Mol. Weight 206.19

Structure



<i>Test</i>	<i>Specification</i>
Appearance	White microcrystalline solid
Identity	IR
Melting Point	174-175 °C [Lit.]
Sp. Rot., $[\alpha]^{25}_D$	- 1.1° (c= 19.6, H ₂ O) [Lit.]
Assay	> 98 %
TLC	Single spot
Heavy Metals (Pb)	< 10 ppm
As	< 1 ppm
LOD	< 1 %
Residue on Ignition	< 0.1%

Storage: Maintain in cool, dry containment