

Chem-Impex International, Inc.

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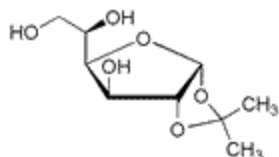
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	27757
Product	1,2-O-Isopropylidene-α-D-glucofuranose
CAS Number	18549-40-1, 32365-83-6
Molecular Formula	C ₉ H ₁₆ O ₆
Molecular Weight	220.22

Appearance	White to almost white powder
Melting Point	153-162 °C
Heavy Metals	≤ 20 ppm
Optical Rotation	[α] _D = -10 to -14°
Infrared Spectrum	Conforms to structure
Loss on Drying	≤ 1%
Residue On Ignition	≤ 0.1%
Assay	≥ 99%
Purity by TLC	Conforms
Storage	Store at 0-8°C

For Laboratory Use Only