



49281

Methyl- α -D-Glucopyranoside extrapure, 99%

Part B

CAS : 97-30-3

Molecular Formula : C₇H₁₄O₆

Molecular Weight : 194.18

Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 5% aq. solution	Clear
Solubility (Colour) 5% aq. solution	Colourless
Assay	min. 99%
Melting Point	165 - 170°C
Loss on drying	max. 0.5%
Specific rotation [?]	+157° to +160° (C=10, H ₂ O)

Other Information

Application

Methyl- α -D-Glucopyranoside has been used to study the effects of cryoprotection and to investigate saccharide-mediated protection of chaotropic-induced deactivation of Concanavalin A.

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
100 Gms	29420090 (GST 18%)
500 Gms	29420090 (GST 18%)
Type of Packing	
100 Gms	Glass Bottle
500 Gms	Glass Bottle

Available Packages

100 Gms

500 Gms

Disclaimer

The information represented here may/may not represent the entire product specification, application or protocol recommended by Sisco Research Laboratories Pvt. Ltd. (SRL). This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above. For actual batch related documents, mail us.

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road, Chakala, Andheri (E), Mumbai - 400 099, Maharashtra, India. Telephone: +91-22-4268 5800, Email: info@srchem.com, website www.srchem.com
