



SPECIFICATION

Methyl α -D-glucopyranoside

Product Code:	MM03961
CAS Number:	97-30-3
Chemical Formula:	$C_7H_{14}O_6$
Molecular Weight:	194.18

TECHNICAL SPECIFICATION

Appearance:	White to off-white crystalline powder	
Assay (HPLC):	min 98%	
Melting point:	162°C \pm 5	
Specific optical rotation [α] _D	158.5° \pm 2.5	²⁰ (c=10, H ₂ O):
Loss on drying:	max 0.5%	