
α -methyl-D-Mannoside, For Molecular Biology

MB250

Product Identifier

CAS No.	:	617-04-9
EC No.	:	210-502-3
Molecular Formula	:	C ₇ H ₁₄ O ₆
Molecular Weight	:	194.18
Synonym	:	Methyl- α -D-mannopyranoside
HS Code	:	2940 00 00
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White to light grey crystals or powder
Solubility	:	100 mg soluble in 1 mL of water
DNases	:	None detected
RNases	:	None detected
Specific rotation	:	77.0° to 81.0° (c = 10% in water, at 20°C)
Assay (GC/HPLC)	:	min.99.00%

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	Not available
WGK	:	1