
Maltitol

GRM1709

Product Identifier

CAS No.	:	585-88-6
EC No.	:	209-567-0
Molecular Formula	:	C ₁₂ H ₂₄ O ₁₁
Molecular Weight	:	344.31
Synonym	:	4-O- α -Glucopyranosyl-D-sorbitol
HS Code	:	2940 00 00
Storage	:	2 - 8°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White crystals or powder
Solubility	:	100 mg soluble in 1 mL of water
Specific rotation [α 20/D]	:	+104.6 to +108.8° (c=10% in water)
Assay (GC/HPLC)	:	98.0 - 102.0%

Safety Information

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