

Technical Information

D(-)-Sorbitol

Meets USP 41-NF 36, EP 9.0, JP 17 BP 2016 testing specifications

Product Code: TC1170M

Product Information

Product Code	: TC1170M
Product Name	: D(-)-Sorbitol,
Synonym	: Polyhydric alcohol; D- Glucitol
Molecular Formula	: C ₆ H ₁₄ O ₆
Molecular Weight	: 182.17
CAS No.	: 50-70-4

Technical Specification

Appearance	: White hygroscopic crystals or crystalline powder or granules.
Solubility	: Soluble in water.
Specific rotation (c = 0.4 in acidified ammonium molybdate solution at 20°C)	: +102.0° to +110°
Water(K.F)	: <=1.50%
Minimum assay (GC/HPLC)	: ≥98%
Cell Culture Tested	: Passes test

Risk And Safety Information

WGK	: 2
RTECS	: LZ4290000
Storage Temperature(°C)	: Store below 30°C

Transport Information

Marine Pollutant	: No
ADR/RID	: Not Dangerous Goods
IMDG	: Not Dangerous Goods
IATA	: Not Dangerous Goods

Disclaimer :

- User must ensure suitability of the product(s) in their application prior to use.
- The product conforms solely to the technical information provided in this booklet and to the best of knowledge research and development work carried at **CDH** is true and accurate.
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