

Technical Information

D-(+)-Galactose Anhydrous Meets EP 9.0 and BP 2016 testing specifications

Product Code:TC1127M

Product Information

Product Code	: TC1127M
Product Name	: D-(+)-Galactose Anhydrous, Meets EP 9.0 and BP 2016 testing specifications
Synonym	: α-D-Galactose, D-Galactopyranose
Molecular Formula	: C ₆ H ₁₂ O ₆
Molecular Weight	: 180.16
CAS No.	: 59-23-4

Technical Specification

Appearance	: White to off-white crystals or crystalline powder.
Solubility	: 5% solution in water is clear and colourless.
Minimum assay (GC)	: 98.00 %
pH 10% solution in water	: 5.00 -7.00
Specific rotation (α) ²⁰ _D	: +78° to +81.5°
Loss on drying	: ≤ 1 %
Insect cell culture Test	: Passes test
Cell Culture Test	: Passes test

Risk And Safety Information

WGK	: --
RTECS	: --
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.
- **Central Drug House Pvt. Ltd.** reserves the right to make changes to specifications and information related to the products at any time.
- Products are not intended for human or animal diagnostic or therapeutic use but for laboratory, research or further manufacturing of diagnostic reagents extra.
- Statements contained herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for infringement of any patents.
- Do not use the products if it fails to meet specifications for identity and performance parameters.

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