

## Technical Information

### D-(+)-Mannose Cell Culture Tested

**Product Code:TC1150**

#### Product Information

Product Code	: TC1150
Product Name	: D-(+)-Mannose, Cell Culture Tested
Synonym	: --
Molecular Formula	: C <sub>6</sub> H <sub>12</sub> O <sub>6</sub>
Molecular Weight	: 180.16
CAS No.	: 3458-28-4

#### Technical Specification

Appearance	: White to off-white crystals or crystalline powder.
Solubility	: 5% solution in water is clear and colorless.
Minimum assay (GC/HPLC)	: 98.00%
Specific rotation (c=4 in H <sub>2</sub> O at 25°C)	: +13.50 to +15.0°
Melting range	: 133 – 140°C
Cell Culture Test	: Passes test.

#### Risk And Safety Information

UN No.	: Not Dangerous Goods
Class	: --
Packing Group	: --
RTECS	: Not Available
WGK	: 3
Storage Temperature(°C)	: Store below 30°C

#### 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.
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