

## Technical Information

### Maltose Monohydrate Cell Culture Tested

**Product Code:TC1148**

#### Product Information

Product Code	: TC1148
Product Name	: Maltose Monohydrate, Cell Culture Tested
Molecular Formula	: $C_{12}H_{22}O_{11}.H_2O$
Molecular Weight	: 360.31
CAS No.	: 6363-53-7

#### Technical Specification

Appearance	: White or almost white powder or crystalline powder.
Solubility	: Soluble in water.
Minimum assay (GC/HPLC)	: 95.00%
Specific rotation ( $\alpha$ ) <sup>20</sup> <sub>D</sub> (C=5, in water)	: +127°to +132°
Cell Culture Test	: Passes test

#### Risk And Safety Information

WGK	: --
RTECS5	: --
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.