

## Technical Information

### myo-Inositol Cell Culture Tested

**Product Code:TC1140**

#### Product Information

Product Code	: TC1140
Product Name	: myo-Inositol, Cell Culture Tested
Synonym	: 1, 2, 3 ,4 ,5 ,6 –Hexahydroxycyclohexane, i-Inositol, meso-Inositol
Molecular Formula	: C <sub>6</sub> H <sub>12</sub> O <sub>6</sub>
Molecular Weight	: 180.16
CAS No.	: 87-89-8

#### Technical Specification

Appearance	: White powder
Solubility	: 5% Solution in water is clear & colorless
Minimum assay	: 97.00 %
Melting point	: 222°C to 227°C
Residue on ignition	: <= 0.1%
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.
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- 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.