

## 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 crystalline powder |
| Solubility          | : Soluble in water.        |
| 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.
- 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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