

TECHNICAL DATA SHEET: INOSITOL

1. CHEMICAL & PHYSICAL SPECIFICATIONS

- **Assay:** Min 98.0%
- **Melting Point:** 224°C - 227°C
- **Loss on Drying:** Max 0.5%
- **Residue on Ignition:** Max 0.1%
- **Appearance:** White crystalline powder with a sweet taste

2. SAFETY, CONTAMINANTS & LOGISTICS

- **Pesticides:** Compliant with EU MRLs
- **Heavy Metals:** As < 0.1 mg/kg | Pb < 0.1 mg/kg
- **Storage:** Store in a cool, dry area (15-20°C) away from strong odors
- **Packaging:** 25kg drums or cartons with PE liner

3. COMPLIANCE DECLARATION

- Product is obtained from natural vegetable sources
- Fit for use in the food, beverage, and animal feed industries
- Quality meets FOSFA and EU standards for purity