



Trust in the power of reliable feed materials

TECHNICAL DATA SHEET L-THREONINE

1. CHEMICAL & PHYSICAL SPECIFICATIONS

- **Assay (L-Threonine Content): Min 98.5%**
- **Moisture: Max 0.5%**
- **Specific Rotation: -26.0° to -29.0°**
- **Residue on Ignition: Max 0.5%**
- **Appearance: White to light brown crystalline powder**

2. SAFETY, CONTAMINANTS & LOGISTICS

- **Heavy Metals (Pb): Max 10 mg/kg**
- **Arsenic (As): Max 2 mg/kg**
- **Shelf Life: 24 months from production date**
- **Storage: Store in a cool, dry place in original sealed packaging**

3. COMPLIANCE DECLARATION

Compliance: 100% pure amino acid, non-GMO, and compliant with EU Regulations for feed materials