

## TECHNICAL DATA SHEET: POTATO STARCH

### 1. CHEMICAL & PHYSICAL SPECIFICATIONS

- **Starch Content:** Min 80.0%
- **Moisture:** Max 18.5% - 20.0%
- **Protein (Dry Matter):** Max 0.1%
- **Ash (Dry Matter):** Max 0.4%
- **pH:** 5.0 – 8.0
- **Appearance:** Extra white, fine powder with a neutral odor and taste.

### 2. SAFETY, CONTAMINANTS & LOGISTICS

- **Microbiology:** Total Plate Count < 10,000 cfu/g; Yeasts & Moulds < 100 cfu/g; Salmonella absent in 25g.
- **Heavy Metals:** Pb < 0.1 mg/kg; As < 0.1 mg/kg.
- **Storage:** Store in a cool, dry place away from floor contact and strong odors.
- **Shelf Life:** 24 months from production date.
- **Packaging:** 25kg multi-wall paper bags or 1000kg Big Bags.

### 3. COMPLIANCE DECLARATION

- Product is obtained solely from high-quality potatoes.
- Fit for human consumption (food industry) or technical use.
- Naturally GMO-free and compliant with EU food safety standards.