

## TECHNICAL DATA SHEET: HIGH OLEIC SUNFLOWER OIL

### 1. CHEMICAL & PHYSICAL SPECIFICATIONS

- **Oleic Acid (C18:1):** Min 80.0%
- **FFA:** Max 0.10% (as Oleic)
- **Iodine Value (Wijs):** 78–90 g I<sub>2</sub>/100g
- **Refractive Index (40°C):** 1.461–1.468

### 2. SAFETY, CONTAMINANTS & LOGISTICS

- **3-MCPD/Glycidyl Esters:** Compliant with EU Regulation 2023/915
- **Storage:** Store in cool, dark conditions to preserve oxidative stability

### 3. COMPLIANCE DECLARATION

- Naturally obtained from high oleic sunflower varieties and fit for high-stability food applications.