

TECHNICAL DATA SHEET: FISH OIL / SALMON OIL

1. CHEMICAL & PHYSICAL SPECIFICATIONS

- **Free Fatty Acids (FFA):** Max 3.0% (as Oleic)
- **Moisture & Impurities (M&I):** Max 1.0%
- **Iodine Value (Wijs):** 120 - 180 g I₂/100g
- **Peroxide Value:** Max 10.0 meq O₂/kg
- **Anisidine Value:** Max 20.0
- **Appearance:** Clear, yellowish to amber liquid.

2. SAFETY, CONTAMINANTS & LOGISTICS

- **Heavy Metals:** Pb < 0.1 mg/kg | As < 0.1 mg/kg
- **Previous Cargoes:** Must comply with FOSFA/EU regulations for edible or feed-grade oils
- **Storage:** Maintain in tanks with nitrogen blanketing where possible to prevent oxidation
- **Shelf Life:** 12 months in sealed containers

3. COMPLIANCE DECLARATION

- 100% pure marine oil derived from fatty fish (e.g., Salmon).
- Quality meets FOSFA standards for crude/feed-grade fish oils.
- Compliant with EU safety limits for environmental contaminants.