

## Certificate of Analysis

Date of Testing: 2022-12-08 18:29:44

Date of Next Testing: 2025-12-07 18:29:44

Product Name: **Sunflower seed oil**

CAS Number: 8001-21-6

Specifications & Purity: Analytical Reagent

Lot #: L2205332

SKU #: **S304663**

**Analysis:** **141531**

Storage Temperature: Room temperature

| Parameter                                                                        | Limit Values           | Result                 |
|----------------------------------------------------------------------------------|------------------------|------------------------|
| Specific gravity (20/20°C)                                                       | 0.910-0.928            | 0.92                   |
| Refractive index n <sub>20</sub> /D                                              | 1.4701-1.4790          | 1.47                   |
| Acid Value                                                                       | 0-2 (%)                | 0.02 %                 |
| Fatty acid (sum of Stearic acid, Oleic acid and Linoleic acid and Palmitic acid) | ≥96 (%)                | 100.00000 %            |
| Appearance(S304663)                                                              | green to yellow liquid | green to yellow liquid |



John Su  
QA & QC Manager