

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-08-07 14:32:38

Date of Next Testing: 2029-08-06 14:32:38

Product Name: **Peanut oil**

CAS Number: 8002-03-7

Specifications & Purity: BioReagent

Lot #: G2628339

SKU #: **P331102**

Version: **3**

Analysis #: **712797**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                        | Limit Values                           | Result                                 |
|----------------------------------|----------------------------------------|----------------------------------------|
| Refractive index n40/D           | 1.462-1.464                            | 1.46330                                |
| Peroxide value                   | ≤5.0 (%)                               | 1.30000 %                              |
| Total aerobic bacteria           | ≤100(cfu/ml)                           | 0.32500 cfu/ml                         |
| Total number of molds and yeasts | ≤100(cfu/ml)                           | 1.25300 cfu/ml                         |
| Iodine value(g/100g)             | 84-103                                 | 92.00000                               |
| Appearance(P331102)              | Colourless to pale Yellow Clear Liquid | Colourless to pale Yellow Clear Liquid |
| Escherichia Coli                 | none detected                          | none detected                          |



John Su  
QA & QC Manager