

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-09-24 12:11:00
Date of Next Testing: 2029-09-23 12:11:00
Product Name: **Intralipid**
CAS Number: 68890-65-3
Grades & Purity: Soybean oil: 95.0%~105.0%
Lot #: I2622453
SKU #: **I1527817**
Version: **2**
Analysis #: **789010**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
pH	6-9	7.84200
Globule($\geq 5\mu\text{m}$)	0-0.05 (%)	0.05000 %
phosphorus(P)	0.40-0.52 (mg/ml)	0.46000 mg/ml
Osmolality	280-370 (mOsmol/kg)	334.00000 mOsmol/kg
Assay(HPLC)	95-105 (%)	101.00000 %
Free Fatty Acids	0-0.07 (mmol/g)	0.00300 mmol/g
p-Anisidine value	0-5	0.96000
Lysophosphatidylcholine	0-2 (mg/ml)	0.38000 mg/ml
Lysophosphatidylethanolamine	0-0.5 (mg/ml)	0.08000 mg/ml
Glycerol	19.8-24.2 (mg/ml)	22.10000 mg/ml
Peroxide Value	0-6 (mmol/kg)	0.00000 mmol/kg
Appearance(I1527817)	White milky liquid	White milky liquid
Fatty Acid Composition	Conforms	Conforms



John Su
QA & QC Manager