

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-04 11:52:46
 Date of Next Testing: 2027-01-03 11:52:46
 Product Name: **Soybean oil**
 CAS Number: 8001-22-7
 Specifications & Purity: pharmaceutical grade, PharmPure™
 Lot #: L2227110
 SKU #: **S110245**
 Version: **0**
 Analysis #: **347721**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Heavy metals	0-2 (ppm)	0.16000 ppm
Refractive index n ₂₀ /D	1.472-1.476	1.47500
Iodine value	126-140	132.60000
Acid Value	0-0.1 (mg/g)	0.08600 mg/g
(As)Arsenic	0-0.00004 (%)	0.00002 %
Saponification value	188-195 (mgKOH/g)	193.00000 mgKOH/g
Density (20°C)	0.916-0.922	0.92100
Water by Karl Fischer	0-0.1 (%)	0.08600 %
Appearance (S110245)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Peroxide content	10PPM	10PPM



John Su
QA & QC Manager