

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-20 18:09:00

Date of Next Testing: 2027-07-19 18:09:00

Product Name: **Epoxidized soya bean oil(ESO)**

CAS Number: 8013-07-8

Specifications & Purity: CP

Lot #: G2315628

SKU #: **E107074**

Version: **1**

Analysis #: **249993**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.995-0.998	0.99700
Refractive index n ₂₀ /D	1.472-1.474	1.47290
Iodine value	0-6	2.33000
Acid Value	0-0.5 (mgKOH/g)	0.43000 mgKOH/g
Epoxy value	≥6	6.18000
Appearance (E107074)	colorless to light yellow oily liquid or solid	colorless to light yellow oily liquid or solid



John Su
QA & QC Manager