

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-16 14:09:18

Date of Next Testing: 2029-12-15 14:09:18

Product Name: **Butyl oleate**

CAS Number: 142-77-8

Specifications & Purity: $\geq 70\%$

Lot #: C2211341

SKU #: **B112694**

Version: **1**

Analysis #: **621160**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.4535-1.46	1.45
Acidity(as H ⁺)	0-10	9.80
Density (20°C)	0.86-0.89 (g/ml)	0.87 g/ml
Iodine value	68-78	69.10
Purity(GC)	70-100 (%)	89.29 %
Appearance (B112694)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager