

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-01-03 16:24:05

Date of Next Testing: 2028-01-03 16:24:05

Product Name: **Butyl oleate**

CAS Number: 142-77-8

Specifications & Purity: ~70%

Lot #: L2423349

SKU #: **S42615**

Version: **0**

Analysis #: **456774**

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	9.83
Density (20°C)	0.86-0.89 (g/ml)	0.87 g/ml
Iodine value	68-78	69.13
Purity(GC)	70-100 (%)	89.29%
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(S42615)	Colorless liquid	Colorless liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

