

Certificate of Analysis

Date of Testing: 2023-04-06 01:27:19
Date of Next Testing: 2027-04-05 01:27:19
Product Name: **2-Ethylhexanoic acid**
CAS Number: 149-57-5
Specifications & Purity: >99.0% (GC)
Lot #: D2301028
SKU #: **E103543**
Analysis: **098502**

Parameter	Limit Values	Result
Purity(Neutralization titration)	98-102 (%)	99.53%
Purity(GC)	99-100 (%)	99.79%
Refractive index n ₂₀ /D	1.423-1.427	1.43
Density (20°C)	0.906-0.91	0.91
Appearance (E103543)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager