

Certificate of Analysis

Date of Testing: 2023-07-14 16:25:14
Date of Next Testing: 2027-07-13 16:25:14
Product Name: **2-Ethylhexanoic acid**
CAS Number: 149-57-5
Specifications & Purity: >99.0% (GC)
Lot #: G2311850
SKU #: **E103543**
Version: **0**
Analysis #: **247117**

Parameter	Limit Values	Result
Purity(Neutralization titration)	98-102 (%)	99.80%
Refractive index n ₂₀ /D	1.423-1.427	1.43
Density (20°C)	0.906-0.91	0.91
Purity(GC)	99-100 (%)	99.11%
Appearance (E103543)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager