

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-27 09:45:58

Date of Next Testing: 2028-05-16 09:45:58

Product Name: **2-Ethylhexanoic acid**

CAS Number: 149-57-5

Specifications & Purity: CP, ≥98%

Lot #: E2620217

SKU #: **E103542**

Version: **0**

Analysis #: **714563**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.1 (%)	0.00000 %
Boiling point	225-229 (°C)	226.30000 °C
Assay	98-100 (%)	99.92200 %
Refractive index n ₂₀ /D	1.424-1.426	1.42520
Water by Karl Fischer	0-0.2 (%)	0.01400 %
Density (20°C)	0.905-0.91	0.90710
Solubility in EtOH , clear,50mg/ml	pass	Pass



John Su
QA & QC Manager