

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-03 08:52:23

Date of Next Testing: 2027-02-02 08:52:23

Product Name: **2-Ethylhexanal**

CAS Number: 123-05-7

Specifications & Purity: $\geq 95\%$ (GC)

Lot #: D1912037

SKU #: **E156034**

Version: **0**

Analysis #: **182200**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.819-0.824	0.82100
Purity(GC)	95-100 (%)	95.63200 %
Refractive index n ₂₀ /D	1.414-1.418	1.41600
Appearance (E156034)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager