

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-18 15:49:43

Date of Next Testing: 2029-07-17 15:49:43

Product Name: **1-Hexanol**

CAS Number: 111-27-3

Specifications & Purity: anhydrous, ≥99%

Lot #: I2130282

SKU # **H119678**

Version **0**

Analysis #: **543447**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.417-1.419	1.41800
Density (20°C)	0.82-0.822	0.82100
Evaporation Residue	0-0.0005 (%)	0.00012 %
Water by Karl Fischer	0-0.005 (%)	0.00400 %
Purity(GC)	99-100 (%)	99.01000 %
Appearance (H119678)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager