

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-27 09:51:41
Date of Next Testing: 2030-08-26 09:51:41
Product Name: **1-Hexanol**
CAS Number: 111-27-3
Grades & Purity: ≥98%
Lot #: H2619185
SKU #: **H103421**
Version: **0**
Analysis #: **763440**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.417-1.419	1.41740
Ester Value	0-0.5 (mgKOH/g)	0.00000 mgKOH/g
Density (20°C)	0.82-0.822	0.82000
Acid Value	0-0.02 (mg/g)	0.00000 mg/g
Iodine value	0-0.1	0.00000
Purity(GC)	98-100 (%)	99.77500 %
Water by Karl Fischer	0-0.1 (%)	0.00000 %
Appearance (H103421)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager