

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-04-24 14:38:46
Date of Next Testing:	2026-04-14 14:38:46
Product Name:	5-Methyl-2-hexanone
CAS Number:	110-12-3
Specifications & Purity:	≥99%
Lot #:	D2416382
SKU #	M106666
Version	1
Analysis #:	330404
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Density (20°C)	0.811-0.815	0.81110
Purity(GC)	99-100 (%)	99.30000 %
Refractive index n ₂₀ /D	1.405-1.409	1.40530
Acid Value	0-1 (mgKOH/g)	0.87000 mgKOH/g
Appearance (M106666)	Colorless Liquid	Colorless liquid
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager