

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-14 15:44:34
 Date of Next Testing: 2025-07-03 15:44:34
 Product Name: **5-Methyl-2-hexanone**
 CAS Number: 110-12-3
 Specifications & Purity: $\geq 99\%$
 Lot #: J2108017
 SKU #: **M106666**
 Version: **1**
 Analysis #: **251905**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	0.811-0.815	0.81300
Purity(GC)	99-100 (%)	99.08300 %
Refractive index n ₂₀ /D	1.405-1.409	1.40740
Acid Value	0-1 (mgKOH/g)	0.48000 mgKOH/g
Appearance (M106666)	Colorless Liquid	Colorless liquid
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager