

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-21 19:27:41

Date of Next Testing: 2026-12-20 19:27:41

Product Name: **3,5-Dimethyl-1-hexyn-3-ol**

CAS Number: 107-54-0

Specifications & Purity: >98.0%(GC)

Lot #: L2220236

SKU #: **D123205**

Analysis: 166561

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.434-1.436	1.44
Purity(GC)	98-100 (%)	99.48 %
Density (25°C)	0.85-0.86	0.85
Appearance (D123205)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager