

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-30 19:09:02

Date of Next Testing: 2026-06-29 19:09:02

Product Name: **1-Acetyl-1,2,3,4-tetrahydroquinoline**

CAS Number: 4169-19-1

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: F2229084

SKU #: **A151251**

Version **1**

Analysis #: **094619**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.43200 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(A151251)	Colorless to Almost colorless to Green and yellow clear liquid	Colorless to Almost colorless to Green and yellow clear liquid

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

John Su
QA & QC Manager