

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-12 16:13:13

Date of Next Testing: 2028-03-11 16:13:13

Product Name: **1,4-Dihydronaphthalene**

CAS Number: 612-17-9

Specifications & Purity: >80.0%(GC)

Lot #: E2025021

SKU #: **D155281**

Analysis: **329438**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.561-1.565	1.56
Purity(GC)	80-100 (%)	86.74 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager