

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-29 10:42:08

Date of Next Testing: 2027-11-28 10:42:08

Product Name: **Decahydronaphthalene**

CAS Number: 91-17-8

Specifications & Purity: anhydrous, ≥99%

Lot #: K2322384

SKU #: **D119689**

Analysis: **285892**

Parameter	Limit Values	Result
Density (20°C)	0.884-0.89	0.88
Water by Karl Fischer	0-0.002 (%)	0.00 %
Purity((sum of isomers)(GC)	99-100 (%)	99.08 %
Refractive index n ₂₀ /D	1.474-1.478	1.47
Appearance (D119689)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager