

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-15 11:25:11

Date of Next Testing: 2029-10-14 11:25:11

Product Name: **Decahydronaphthalene**

CAS Number: 91-17-8

Specifications & Purity: anhydrous, ≥99%

Lot #: A2203052

SKU #: **D119689**

Version: **1**

Analysis #: **587495**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.474-1.478	1.47400
Density (20°C)	0.884-0.89	0.88670
Water by Karl Fischer	0-0.002 (%)	0.00100 %
Purity (sum of isomers)(GC)	99-100 (%)	99.44500 %
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