

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-11 15:21:11

Date of Next Testing: 2027-04-10 15:21:11

Product Name: **1,6-Dimethylnaphthalene**

CAS Number: 575-43-9

Specifications & Purity: 99%

Lot #: C2325697

SKU #: **D171060**

**Analysis:** **157279**

Storage Temperature: Room temperature

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Purity(GC)                          | 99-100 (%)                       | 99.80 %                          |
| Refractive index n <sub>20</sub> /D | 1.6061-1.6072                    | 1.61                             |
| Appearance (D171060)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum                 | Conforms to Structure            | Conforms to Structure            |

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

John Su  
QA & QC Manager