

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-21 11:33:02

Date of Next Testing: 2027-04-20 11:33:02

Product Name: **1-Nitro-2-naphthol**

CAS Number: 550-60-7

Specifications & Purity: 98%

Lot #: D2313911

SKU #: **N159722**

**Analysis:** **205517**

Storage Temperature: Argon charged

| Parameter           | Limit Values                                | Result                                      |
|---------------------|---------------------------------------------|---------------------------------------------|
| Melting point       | 99-107 (°C)                                 | 104.44000 °C                                |
| Purity(GC)          | 98-100 (%)                                  | 98.03 %                                     |
| NMR Spectrum 1H     | Conforms to Structure                       | Conforms to Structure                       |
| Appearance(N159722) | White to Yellow to Orange powder to crystal | White to Yellow to Orange powder to crystal |

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

John Su  
QA & QC Manager