

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-03 17:04:52

Date of Next Testing: 2027-04-03 17:04:52

Product Name: **1,8-Naphthosultone**

CAS Number: 83-31-8

Specifications & Purity:  $\geq 98\%$ (HPLC)

Lot #: C2527419

SKU #: **N134449**Version **1**Analysis #: **486934**

| Parameter           | Limit Values                                       | Result                                             |
|---------------------|----------------------------------------------------|----------------------------------------------------|
| Purity(HPLC)        | 98-100 (%)                                         | 99.55000 %                                         |
| Melting point       | 156-160 (°C)                                       | 157.94000 °C                                       |
| Appearance(N134449) | Light orange to yellow to green powder to crystals | light orange to yellow to green powder to crystals |
| Proton NMR spectrum | Conforms to Structure                              | Conforms to Structure                              |

A handwritten signature in black ink that reads "John Su".John Su  
QA & QC Manager