

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-20 10:59:16

Date of Next Testing: 2023-10-15 10:59:16

Product Name: **1-Nitroso-2-Naphthol**

CAS Number: 131-91-9

Specifications & Purity: $\geq 96\%$

Lot #: L2121047

SKU #: **N100734**

Version: **0**

Analysis #: **146258**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	97.20000 %
Purity(Neutralization titration)	96-104 (%)	96.80000 %
Melting point	106-110 (°C)	108.30000 °C
Appearance (N100734)	Brown Powder or Crystals and/or Chunks	Brown Powder or Crystals and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager