

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-10 17:08:26

Date of Next Testing: 2026-12-09 17:08:26

Product Name: **1-Naphthohydrazide**

CAS Number: 43038-45-5

Specifications & Purity: >98.0%

Lot #: L2205497

SKU # **N159465**

Analysis: 167331

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.03260 %
Melting point	165-170 (°C)	166.18000 °C
Appearance (N159465)	White to pale yellow powder,crystals,solid	White to pale yellow powder,crystals,solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager