

Certificate of Analysis

Date of Testing: 2023-08-04 15:52:55

Date of Next Testing: 2027-08-03 15:52:55

Product Name: **1-Naphthohydrazide**

CAS Number: 43038-45-5

Specifications & Purity: >98.0%

Lot #: J1929085

SKU #: **N159465**

Analysis: **260209**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.03240 %
Melting point	165-170 (°C)	166.16000 °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