

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-29 16:56:41

Date of Next Testing: 2026-11-28 16:56:41

Product Name: **3,4-Dimethylphenylhydrazine hydrochloride**

CAS Number: 60481-51-8

Specifications & Purity: 97%

Lot #: K2324239

SKU #: **D101717**

Analysis: **294156**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.40900 %
Melting point	195-200 (°C)	195.03000 °C
Appearance (D101717)	White to Tan to Purple Powder, Crystals or Chunks	White to Tan to Purple Powder, Crystals or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager