

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-15 09:37:44
Date of Next Testing: 2029-03-14 09:37:44
Product Name: **2,4-Dinitrophenylhydrazine**
CAS Number: 119-26-6
Specifications & Purity: Reagent grade, ≥97%
Lot #: C2513651
SKU #: **D489117**
Version: **4**
Analysis #: **484883**
Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	98.79600 %
Melting point	196-203 (°C)	202.75000 °C
Appearance(D489117)	Orange to Red Powder, Solid, Crystals and/or Chunks	Orange to Red Powder, Solid, Crystals and/or Chunks
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager