

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-11 16:28:13  
Date of Next Testing: 2029-10-10 16:28:13  
Product Name: **2,4-Dinitrophenylhydrazine**  
CAS Number: 119-26-6  
Specifications & Purity: Reagent grade,  $\geq 97\%$   
Lot #: I2524285  
SKU #: **D489117**  
Version: **4**  
Analysis #: **588387**  
Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	98.12100 %
Melting point	196-203 (°C)	202.61000 °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