

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-20 15:41:20
 Date of Next Testing: 2030-03-19 15:41:20
 Product Name: **2,4-Dinitrophenylhydrazine**
 CAS Number: 119-26-6
 Specifications & Purity: Reagent grade, ≥97%
 Lot #: C2618516
 SKU #: **D489117**
 Version: **4**
 Analysis #: **679479**
 Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	98.47500 %
Melting point	196-203 (°C)	202.33000 °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