

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-04 19:09:47

Date of Next Testing: 2029-07-03 19:09:47

Product Name: **Diphenylcarbazine**

CAS Number: 140-22-7

Specifications & Purity: ACS

Lot #: G2503636

SKU #: **D111668**

Version: **0**

Analysis #: **531124**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Ignition Residue	0-0.05 (%)	0.00120 %
Melting point	170-175 (°C)	173.81000 °C
Appearance (D111668)	Off-White to Pink, Light Purple, Tan Powder, Chunks	Off-White to Pink, Light Purple, Tan Powder, Chunks
Sensitivity to Chromate	Pass	Pass
Solubility	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager