

Certificate of Analysis

Date of Testing: 2023-02-16 13:57:21

Date of Next Testing: 2027-02-15 13:57:21

Product Name: **Diphenylcarbazine**

CAS Number: 140-22-7

Specifications & Purity: ACS

Lot #: B2311595

SKU #: **D111668**

Analysis: **169741**

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

Parameter	Limit Values	Result
Ignition Residue	0-0.05 (%)	0.03 %
Melting point	170-175 (°C)	173.06000 °C
Appearance (D111668)	Off-White to Pink, Light Purple, Tan Powder, Chunks	Off-White to Pink, Light Purple, Tan Powder, Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Sensitivity to Chromate	Pass	Pass
Solubility	pass	Pass



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QA & QC Manager