

Certificate of Analysis

Date of Testing: 2023-11-22 14:59:56
Date of Next Testing: 2027-11-21 14:59:56
Product Name: **1,4-Diphenylsemicarbazide**
CAS Number: 621-12-5
Specifications & Purity: 98%
Lot #: K2320183
SKU #: **D154987**
Analysis: **287331**

Parameter	Limit Values	Result
Melting point	174-187 (°C)	181.95000 °C
Purity(HPLC)	98-100 (%)	99.06400 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(D154987)	White to Light yellow powder to crystal	White to Light yellow powder to crystal



John Su
QA & QC Manager