

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-22 15:20:54

Date of Next Testing: 2027-11-21 15:20:54

Product Name: **1,4-Diphenylsemicarbazide**

CAS Number: 621-12-5

Specifications & Purity: 98%

Lot #: K2320198

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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager