

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-17 10:05:16

Date of Next Testing: 2027-11-16 10:05:16

Product Name: **1,1-Diphenylhydrazine**

CAS Number: 530-50-7

Specifications & Purity: $\geq 97\%$

Lot #: K2309484

SKU #: **D155068**

Version: **2**

Analysis #: **283772**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	98.80 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(D155068)	White or Colorless to Yellow to Orange to brown powder to lump to clear liquid	White or Colorless to Yellow to Orange to brown powder to lump to clear liquid
GC-MS for identification	Conforms	Conforms

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

John Su
QA & QC Manager