

Certificate of Analysis

Date of Testing: 2025-06-11 14:02:30

Date of Next Testing: 2029-06-10 14:02:30

Product Name: **4-Nitrophenylhydrazine Hydrochloride**

CAS Number: 636-99-7

Specifications & Purity: $\geq 98\%$

Lot #: I2108406

SKU # **N110268**

Version **1**

Analysis #: **522318**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.80000 %
Appearance (N110268)	White to Light Brown Powder, Crystals, Solid , Chunks	White to Light Brown Powder, Crystals, Solid , Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager