

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 #: I2108407

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