

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-24 13:30:25
 Date of Next Testing: 2030-06-23 13:30:25
 Product Name: **4-Nitrophenylhydrazine Hydrochloride**
 CAS Number: 636-99-7
 Specifications & Purity: $\geq 98\%$
 Lot #: I2212145
 SKU #: **N110268**
 Version: **1**
 Analysis #: **723815**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.73000 %
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