

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-04 16:14:55
 Date of Next Testing: 2030-03-03 16:14:55
 Product Name: **Phenylhydrazine hydrochloride**
 CAS Number: 27140-08-5
 Specifications & Purity: $\geq 95\%$
 Lot #: B2628647
 SKU #: **P579459**
 Version: **2**
 Analysis #: **661277**
 Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	94.5-105.5 (%)	99.09000 %
Solubility, Colorless to faint yellow, clear(50 pass mg/mL, H ₂ O)		Pass
Appearance(P579459)	White to faint beige to pink to light yellow powder	White to faint beige to pink to light yellow powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager