

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-16 11:13:17
 Date of Next Testing: 2030-04-15 11:13:17
 Product Name: **3-Chlorophenylhydrazine hydrochloride**
 CAS Number: 2312-23-4
 Specifications & Purity: $\geq 98\%$
 Lot #: I1804059
 SKU #: **C110270**
 Version: **0**
 Analysis #: **693711**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	240-245 (°C)	242.68000 °C
Purity(HPLC)	98-100 (%)	98.23000 %
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	99.23000 %
Appearance (C110270)	white to pink or light beige powder	white to pink or light beige powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager