

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-21 11:02:07

Date of Next Testing: 2026-11-20 11:02:07

Product Name: **3-Chlorophenylhydrazine hydrochloride**

CAS Number: 2312-23-4

Specifications & Purity: 98%

Lot #: K2216357

SKU #: **C110270**

Analysis: **133219**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	240-245 (°C)	244.91000 °C
Purity(HPLC)	98-100 (%)	98.04500 %
Purity(Titration by AgNO3)	97.5-102.5 (%)	101.15 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (C110270)	white to pink or light beige powder	white to pink or light beige powder

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager