

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-12-10 17:14:31  
Date of Next Testing: 2025-12-09 17:14:31  
Product Name: **Naphthalen-2-ylhydrazine hydrochloride**  
CAS Number: 2243-58-5  
Specifications & Purity: 95%  
Lot #: L2208803  
SKU #: **N192155**  
**Analysis: 150354**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO <sub>3</sub> )	94.5-105.5 (%)	105.30 %
Purity(HPLC)	95-100 (%)	97.70000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(N192155)	White to Off-White powder or Solid	White to Off-White Powder or Solid



John Su  
QA & QC Manager