

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-05 19:31:31  
Date of Next Testing: 2026-04-04 19:31:31  
Product Name: **1-(Cyclopropylmethyl)piperazine dihydrochloride**  
CAS Number: 373608-42-5  
Specifications & Purity: 97%  
Lot #: C2331154  
SKU #: **C184094**  
**Analysis: 174362**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity (Argentometric Titration)	96.5-103.5 (%)	98.64 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager