

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-07 15:09:57

Date of Next Testing: 2026-06-06 15:09:57

Product Name: **7-Chloro-4-piperazin-1-yl-quinoline**

CAS Number: 837-52-5

Specifications & Purity: 95%

Lot #: E2330567

SKU # **C186836**

Analysis: **214580**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	98.59 %
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager