

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-21 15:06:02

Date of Next Testing: 2027-02-20 15:06:02

Product Name: **4-Methylenepiperidine hydrochloride**

CAS Number: 144230-50-2

Specifications & Purity: 98%

Lot #: B2418380

SKU #: **M587254**

Analysis: **318059**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	97.5-102.5 (%)	102.12 %
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager