

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-25 16:06:23

Date of Next Testing: 2026-06-24 16:06:23

Product Name: **4,4-Dimethylpiperidine hydrochloride**

CAS Number: 38646-68-3

Specifications & Purity: $\geq 98\%$

Lot #: F2315866

SKU #: **D193130**

Version: **1**

Analysis #: **225830**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	102.37000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager