

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-25 13:05:37

Date of Next Testing: 2028-09-24 13:05:37

Product Name: **4-Azetidin-3-yl-thiomorpholine-1,1-dioxide dihydrochloride**

CAS Number: 178312-02-2

Specifications & Purity: $\geq 97\%$

Lot #: L2208443

SKU #: **A167988**

Version: **1**

Analysis #: **574368**

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

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	103.48 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager