

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-06 15:14:51

Date of Next Testing: 2028-11-05 15:14:51

Product Name: **thiomorpholine 1,1-dioxide hydrochloride**

CAS Number: 59801-62-6

Specifications & Purity: $\geq 97\%$

Lot #: B2301712

SKU #: **T176894**

Version: **1**

Analysis #: **598978**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	96.50 %
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