

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-15 10:03:54

Date of Next Testing: 2027-12-14 10:03:54

Product Name: **4-(2-Aminoethyl)thiomorpholine 1,1-Dioxide**

CAS Number: 89937-52-0

Specifications & Purity: 97%

Lot #: L2312381

SKU #: **A151286**

Analysis: **299083**

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

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.70000 %
Melting point	89-93 (°C)	89.58000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(A151286)	White to Light yellow powder to crystal	White to Light yellow powder to crystal

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

John Su
QA & QC Manager