

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-06 17:46:52

Date of Next Testing: 2028-06-05 17:46:52

Product Name: 4-(3-Hydroxypropyl)thiomorpholine 1,1-Dioxide

CAS Number: 205194-33-8

Specifications & Purity: $\geq 98\%$

Lot #: E2431252

SKU #: H157196

Version: 1

Analysis #: 347434

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	67-77 (°C)	72.44000 °C
Purity(HPLC area)	98-100 (%)	99.90000 %
Appearance(H157196)	White to Light yellow to Light orange powder to crystal	White to Light yellow to Light orange powder to crystal
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager