

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-10 14:56:55  
Date of Next Testing: 2026-11-09 14:56:55  
Product Name: **5-Mercapto-1-methyltetrazole**  
CAS Number: 13183-79-4  
Specifications & Purity: 98%  
Lot #: K2208519  
SKU #: **M106465**  
Analysis: **124803**

Parameter	Limit Values	Result
Melting point	124-129 (°C)	127.60000 °C
Purity(Titration by AgNO <sub>3</sub> )	98-100 (%)	99.95 %
Appearance (M106465)	White to Almost white powder to crystal	White to Almost white powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager