

## Certificate of Analysis

Date of Testing: 2024-01-31 14:54:09  
Date of Next Testing: 2028-01-30 14:54:09  
Product Name: **4-Methyl-3-thiosemicarbazide**  
CAS Number: 6610-29-3  
Specifications & Purity: 90%  
Lot #: A2422109  
SKU #: **M598528**  
Analysis: **306635**

Parameter	Limit Values	Result
Purity(HPLC area)	90-100 (%)	98.72 %
Melting point	134-138 (°C)	136.31000 °C
Appearance(M598528)	White to Off-white to Light Yellow to Light Grey Powder to Crystal or Chips	White to Off-white to Light Yellow to Light Grey Powder to Crystal or Chips
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager