

## Certificate of Analysis

Date of Testing: 2022-01-20 16:55:11  
Date of Next Testing: 2026-01-19 16:55:11  
Product Name: **1-Acetyl-2-thiourea**  
CAS Number: 591-08-2  
Specifications & Purity: >98.0%  
Lot #: A2218176  
SKU #: **A151428**  
Analysis: **273729**

Parameter	Limit Values	Result
Melting point	165-169 (°C)	168.50000 °C
Purity(HPLC)	98-100 (%)	99.30000 %
Appearance (A151428)	White to Yellow to Beige Powder or Crystals	White to Yellow to Beige Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager