

## Certificate of Analysis

Date of Testing: 2023-06-07 14:44:06  
Date of Next Testing: 2025-05-27 14:44:06  
Product Name: **4,4'-Thiobisbenzenethiol**  
CAS Number: 19362-77-7  
Specifications & Purity: 98%  
Lot #: I2106075  
SKU #: **T101821**  
**Analysis:** **236750**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.59 %
Melting point	113-119 (°C)	114.60000 °C
Appearance (T101821)	White to yellow powder or crystals	White to yellow powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL3 , colorless to yellow,clear (2.5%)	pass	Pass



John Su  
QA & QC Manager