

## Certificate of Analysis

Date of Testing: 2023-04-14 18:22:07  
Date of Next Testing: 2026-04-13 18:22:07  
Product Name: **Butyl Thioglycolate**  
CAS Number: 10047-28-6  
Specifications & Purity: >98.0%(GC)  
Lot #: D2311200  
SKU #: **B152740**  
Analysis: **205756**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.90%
Refractive index n <sub>20</sub> /D	1.456-1.458	1.46
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager