

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-06 14:35:45  
Date of Next Testing: 2029-08-05 14:35:45  
Product Name: **Thioacetic acid**  
CAS Number: 507-09-5  
Specifications & Purity:  $\geq 95\%$   
Lot #: G2529043  
SKU #: **T112604**  
Version: **0**  
Analysis #: **552042**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	98.56000 %
Refractive index n <sub>20</sub> /D	1.463-1.466	1.46430
Appearance (T112604)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager