

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-05 10:59:48  
Date of Next Testing: 2029-12-04 10:59:48  
Product Name: **Thiolactic Acid**  
CAS Number: 79-42-5  
Specifications & Purity:  $\geq 97\%$ (GC)  
Lot #: L2502603  
SKU #: **T162374**  
Version: **0**  
Analysis #: **612756**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.479-1.484	1.48
Purity(GC)	97-100 (%)	97.15 %
Appearance (T162374)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager