

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-07-30 15:41:40  
Date of Next Testing: 2026-07-29 15:41:40  
Product Name: **3,6-Dioxa-1,8-octanedithiol**  
CAS Number: 14970-87-7  
Specifications & Purity: >97.0%(GC)  
Lot #: G2226462  
SKU #: **D154345**  
**Analysis: 105324**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.59%
Refractive index n <sub>20</sub> /D	1.508-1.512	1.51
Density (20°C)	1.116-1.122 (g/ml)	1.12 g/ml
Appearance (D154345)	Colorless to pale yellow clear liquid	Colorless to pale yellow clear liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager