

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-27 13:17:38  
Date of Next Testing: 2029-12-26 13:17:38  
Product Name: **1,2-Propanediol**  
CAS Number: 57-55-6  
Specifications & Purity: AR, ≥99%  
Lot #: L2524096  
SKU #: **P103430**  
Version: **0**  
Analysis #: **160228**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.431-1.435	1.43
Density (20°C)	1.036-1.04	1.04
Purity(GC)	99-100 (%)	99.94 %
Appearance (P103430)	colorless viscous liquid	colorless viscous liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager