

## Certificate of Analysis

Date of Testing: 2024-11-01 19:33:43  
Date of Next Testing: 2026-10-22 19:33:43  
Product Name: **1,2-Propanediol**  
CAS Number: 57-55-6  
Specifications & Purity: analytical standard  
Lot #: J2425576  
SKU #: **P103434**  
Version: **0**  
Analysis #: **423550**

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.431-1.435	1.43
Purity(GC)	99.7-100 (%)	99.90%
Appearance (P103434)	colorless viscous liquid	colorless viscous liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager