

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2026-06-16 12:06:17  
Date of Next Testing: 2030-06-15 12:06:17  
Product Name: **2-Methyl-1,3-propanediol (MPO)**  
CAS Number: 2163-42-0  
Specifications & Purity: ≥98%  
Lot #: F2611500  
SKU #: **M141411**  
Version: **1**  
Analysis #: **718181**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.442-1.446	1.44470
Purity(GC)	98-100 (%)	99.16700%
Appearance (M141411)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager