

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-05-19 19:06:38

Date of Next Testing: 2026-05-18 19:06:38

Product Name: **2-Methyl-1,3-propanediol (MPO)**

CAS Number: 2163-42-0

Specifications & Purity: $\geq 98\%$

Lot #: E2219002

SKU #: **M141411**

Version: **1**

Analysis #: **090904**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	1.014-1.019	1.01600
Refractive index n _{20/D}	1.442-1.446	1.44480
Purity(GC)	98-100 (%)	99.58500 %
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