

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-23 13:38:36
 Date of Next Testing: 2025-10-22 13:38:36
 Product Name: **2-Methylene-1,3-propanediol**
 CAS Number: 3513-81-3
 Specifications & Purity: $\geq 96\%$ (GC)
 Lot #: L2121058
 SKU #: **M158762**
 Version: **1**
 Analysis #: **288345**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.473-1.477	1.47500
Purity(GC)	96-100 (%)	99.30000 %
Density (20°C)	1.075-1.079	1.07600
Appearance (M158762)	Colorless to Light yellow to Light orange clear liquid	Colorless to Light yellow to Light orange clear liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager