

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-11 09:47:31

Date of Next Testing: 2028-12-10 09:47:31

Product Name: **2-Methyl-1-propanol**

CAS Number: 78-83-1

Specifications & Purity: HPLC grade, ≥99.5%(GC)

Lot #: L2406101

SKU #: **M103314**

Version: **0**

Analysis #: **441914**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
UV Absorbance 219nm	0-1	0.39500
UV Absorbance 330nm	0-0.01	0.00000
Absorbance (at 250 nm)	0-0.05	0.03300
UV Absorbance 400nm	0-0.01	0.00000
UV Absorbance 230nm	0-0.5	0.15200
Water by Karl Fischer	0-0.05 (%)	0.04940 %
UV Absorbance 260nm	0-0.03	0.01900
Purity(GC)	99.5-100 (%)	99.60700 %
UV Absorbance 245nm	0-0.1	0.04600
Appearance (M103314)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager