

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-10 17:09:13

Date of Next Testing: 2026-11-09 17:09:13

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

CAS Number: 78-83-1

Specifications & Purity: CP, ≥98%

Lot #: K2208578

SKU #: **M103313**

Version: **2**

Analysis #: **154265**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	0.801-0.803 (g/ml)	0.80300 g/ml
Refractive index n ₂₀ /D	1.3955-1.396	1.39580
Esters	0-0.2 (%)	0.12000 %
Free acids	0-0.02 (%)	0.01000 %
Aldehydes	0-0.05 (%)	0.02500 %
Novolatile	0-0.005 (%)	0.00300 %
(CH ₃ COCH ₃)Acetone	0-0.01 (%)	0.00490 %
Unsatuated compounds	0-0.1 (%)	0.08000 %
Boiling range, 106.7~108.7°C	Conforms	Conforms
Substances darkened by sulfuric acid	Pass	Pass



John Su
QA & QC Manager