

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-09 15:14:14
 Date of Next Testing: 2026-02-08 15:14:14
 Product Name: **2-Methyl-1-propanol**
 CAS Number: 78-83-1
 Specifications & Purity: CP, ≥98%
 Lot #: B2207455
 SKU #: **M103313**
 Version: **2**
 Analysis #: **071651**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	0.801-0.803 (g/ml)	0.80200 g/ml
Refractive index n ₂₀ /D	1.3955-1.396	1.39580
Esters	0-0.2 (%)	0.10100 %
Free acids	0-0.02 (%)	0.01200 %
Aldehydes	0-0.05 (%)	0.02900 %
Novolatile	0-0.005 (%)	0.00160 %
(CH ₃ COCH ₃)Acetone	0-0.01 (%)	0.00480 %
Unsaturated compounds	0-0.1 (%)	0.03700 %
Boiling range, 106.7~108.7°C	Conforms	Conforms
Substances darkened by sulfuric acid	Pass	Pass



John Su
QA & QC Manager