

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **3-Methyl-1-butanol**
Specifications & Purity: Suitable for molecular biology, $\geq 99\%$ (GC)
SKU # **M116200**

Parameter	Limit Values
free acid (as CH ₃ COOH)	0-0.01 (%)
Purity(Based On Trace Metals Analysis)	99.999-100 (%)
Refractive index n ₂₀ /D	1.402-1.407
Purity(GC)	99-100 (%)
Total Metallic Impuritie	0-10 (ppm)
UV Absorbance 280nm	0-0.06
UV Absorbance 260nm	0-0.06
Evaporation Residue	0-0.003 (mg/L)
Appearance (m116200)	Colorless Liquid
DNases,RNases,	none detected
Insoluble matter	pass
phosphatases	none detected
proteases	none detected
λ ,neat	Pass