源叶
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Certificate of Analysis

Date of Testing:	2026-03-17 18:42:32
Date of Next Testing:	2028-03-06 18:42:32
Product Name:	**3-Methyl-1-butanol**
CAS Number:	123-51-3
Specifications & Purity:	Suitable for molecular biology, ≥99%(GC)
Lot #:	C2609201
SKU #	**W11975**
Version	**0**
Analysis #:	**676777**
Storage Temperature:	Room temperature

Parameter	**Limit Values**	**Result**
free acid (as CH3COOH)	0-0.01（%）	0.01 %
Purity(Based On Trace Metals Analysis)	99.999-100（%）	100.00 %
Refractive index n20/D	1.402-1.407	1.41
Purity(GC)	99-100（%）	99.74 %
Total Metallic Impuritie	0-10（ppm）	0.00 ppm
UV Absorbance 280nm	0-0.06	0.06
UV Absorbance 260nm	0-0.06	0.03
Evaporation Residue	0-0.003（mg/L）	0.00 mg/L
DNases,RNases,	none detected	none detected
Insoluble matter	pass	Pass
phosphatases	none detected	none detected
proteases	none detected	none detected
λ,neat	Pass	Pass
Appearance(W11975)	Colorless Liquid	Colorless liquid

Quality Assurance：XiaoYong Tan
Quality Control：YunFeiZhu

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质检专用章