



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-238128A
Lot Number: SAMPLE
Product Name: 2-Methyl-1-propanol
CAS Number: 78-83-1
Molecular Formula: $C_4H_{10}O$
Molecular Weight: 74.12

Test	Specification	Result
Purity (GC)	$\geq 99.0\%$ (corrected for water)	99.79%
Residue after evaporation	$\leq 0.001\%$	$< 0.001\%$
Solubility	Soluble in water	Complies
Color (APHA)	≤ 10	< 10
Impurity	Butyraldehyde: $\leq 0.01\%$ 2-butanone: $\leq 0.02\%$	Complies
Titrateable Acid	≤ 0.0005 meq/g	< 0.0005 meq/g
Water Content (KF)	$\leq 0.1\%$	0.05%

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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