



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-230617
Lot Number: SAMPLE
Product Name: 2-Oxovaleric acid
CAS Number: 1821-02-9
Molecular Formula: $\text{CH}_3\text{CH}_2\text{CH}_2\text{COCOOH}$
Molecular Weight: 116.12

Test	Specification	Result
Appearance	Colorless to very faint yellow and colorless to very faint green-yellow liquid	Very faint green-yellow liquid
Identification ($^1\text{H-NMR}$)	Consistent with structure	Complies
Purity (Titration)	98.0 - 102.0% (0.1M NaOH)	99.4%

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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