



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-206465
Lot Number: SAMPLE
Product Name: 2-Ketoglutaric acid, monopotassium salt
CAS Number: 997-43-3
Molecular Formula: $C_5H_5O_5K$
Molecular Weight: 184.19

Test	Specification	Result
Appearance	White powder	White powder
1H-NMR		Complies
Assay	≥98%	98.6%
Melting Point	203 °C - 213 °C	203 °C - 213 °C
Heavy Metals	≤10ppm	Complies
Loss on Drying	≤0.5%	0.3%

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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