



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-280193
Lot Number: SAMPLE
Product Name: Xylitol
CAS Number: 87-99-0
Molecular Formula: $C_5H_{12}O_5$
Molecular Weight: 152.2

Test	Specification	Result
Appearance	Crystalline	Complies
Purity	98.0 - 101.0 %	100.1%
Boiling Point	215 - 217 °C	Complies
Melting Point	93 - 94.5 °C	Complies
Residue on Ignition	< 0.2%	< 0.2%
Solubility	Water, ethanol	Complies
Heavy Metals	< 10 ppm	< 10 ppm
Loss on Drying	< 0.5%	< 0.5%

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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