



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-250287
Lot Number: SAMPLE
Product Name: Maleic acid
CAS Number: 110-16-7
Molecular Formula: $C_4H_4O_4$
Molecular Weight: 116.07

Test	Specification	Result
Appearance	White crystalline material	Complies
Purity	> 99.0%	99.5%
Melting Point	130 - 135 °C	Complies
Solubility	Clear, colorless, haze-free at 50 mg/ml in water	Complies
Loss on Drying	≤ 5.0%	2.0%
Fumaric Acid	≤ 1.0%	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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