



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-202616
Lot Number: SAMPLE
Product Name: Fusaric acid
CAS Number: 536-69-6
Molecular Formula: $C_{10}H_{13}NO_2$
Molecular Weight: 179.2
Native Source: *Gibberella fujikuroi*

Test	Specification	Result
Appearance	White to off-white powder	Off-white powder
Purity (TLC)	$\geq 98.0\%$	Complies
Solubility	Soluble in water or 100% ethanol (50 mg/ml)	Complies
Carbon Content	67.02%	67.39%
Nitrogen Content	7.82%	7.76%
Water Content (KF)	$\leq 0.5\%$	0.27%

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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