



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-254946
Lot Number: SAMPLE
Product Name: Amylose from potato
CAS Number: 9005-82-7
Molecular Formula: $(C_6H_{10}O_5)_n$
Molecular Weight:

Test	Specification	Result
Appearance	White to off white powder	White powder
Solubility	Colorless clear to slightly hazy solution at 1 mg/ml in 0.05M NaOH	Colorless clear solution at 1 mg/ml in 0.05M NaOH
Solvent Content (GC)	Ethanol: $\leq 10\%$ Butanol: $\leq 2\%$	5% 0%
Blue Value	≥ 0.5	0.8

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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