



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-203204
Lot Number: SAMPLE
Product Name: Polyvinylpyrrolidone
CAS Number: 9003-39-8
Molecular Formula: $(C_6H_9NO)_n$
Molecular Weight: 40,000

Test	Specification	Result
Appearance	White powder	Complies
Identification (Infrared Spectrum)	Consistent with reference	Complies
Purity	$\geq 99.0\%$	Complies
pH	3.0 - 7.0 (5% in water)	4.04 (5% in water)
Solubility	Clear, colorless (5% w/v in water)	Complies
Heavy Metals (Pb)	$\leq 0.001\%$	Complies

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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