



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-218165
Lot Number: SAMPLE
Product Name: Dextran
CAS Number: 9004-54-0
Molecular Formula: $(C_6H_{10}O_5)_n$
Molecular Weight: average mol wt 9,000-11,000

Test	Specification	Result
Appearance		White powder
pH	3.75 - 7.00(6%, water at 25 °C)	4.02(6%, water at 25 °C)
Residue on Ignition	$\leq 2.0\%$	0.0400%
Specific Rotation		+ 189.73°
Loss on Drying	$\leq 7.0\%$	6.0328%

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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