



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-211203
Lot Number: SAMPLE
Product Name: D(+)-Glucose, Anhydrous
CAS Number: 50-99-7
Molecular Formula: $C_6H_{12}O_6$
Molecular Weight: 180.2

Test	Specification	Result
Residue on Ignition		< 0.01
Solution (Color)		Passes USP Test
Optical Rotation		+52.9°
Acidity		Passes USP Test
Heavy Metals (Pb)		< 5.0 ppm
Arsenic		< 0.1 ppm
Chloride		Passes USP Test
Dextrin		Passes USP Test
Dextrose Equivalent		100.0
Soluble starch, sulfites		Passes USP Test
Sulfate		Passes USP Test
Water Content (KF)		0.01%

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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