



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-221489
Lot Number: SAMPLE
Product Name: D-Glucose 6-phosphate sodium salt solution
CAS Number: 56-73-5
Molecular Formula: $C_6H_{13}O_9P \cdot Na$
Molecular Weight: 283.10

Test	Specification	Result
Appearance (Color)	Colorless	Complies
Appearance (Turbidity)	Clear	Complies
Appearance (Form)	Liquid	Complies
Purity	$\geq 99\%$	100 %
Concentration	0.95 - 1.18 M in water	1.04 M in water
ICP-Atomic Emission	29 - 36 mg phosphorus/mL	31 mg phosphorus/mL

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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