



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-202342B
Lot Number: SAMPLE
Product Name: Sodium Phosphate, Monobasic, Monohydrate
CAS Number: 10049-21-5
Molecular Formula: $\text{NaH}_2\text{PO}_4 \cdot \text{H}_2\text{O}$
Molecular Weight: 137.99

Test	Specification	Result
Assay	98.0% - 102.0%	99.4%
pH	4.1 - 4.5	4.2
Heavy Metals	≤ 10 ppm	0.21 ppm
Insoluble Matter	$\leq 0.01\%$	0.001%
Calcium	≤ 50 ppm	6.20 ppm
Chloride	≤ 5 ppm	< 5 ppm
Iron	$\leq 0.001\%$	$< 0.001\%$
Potassium	≤ 100 ppm	12.82 ppm
Sulfate	$\leq 0.003\%$	$< 0.003\%$
Mold/Yeast	≤ 102 cfu/g	< 102 cfu/g
Country of Origin	USA	

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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