



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-203210
Lot Number: SAMPLE
Product Name: Potassium Phosphate, Dibasic, Anhydrous
CAS Number: 7758-11-4
Molecular Formula: K_2HPO_4
Molecular Weight: 174.18

Test	Specification	Result
Appearance		White crystalline powder
Identification	Passes test	Complies
Purity		98.82%
pH		9.28 (5% solution at 25 °C)
Heavy Metals (Pb)		< 5 ppm
Insoluble Matter		0.004%
Loss on Drying		0.15% (at 105 °C)
Chloride		< 0.003%
Iron		< 0.001%
Nitrogen Compounds		< 0.001% (as N)
Sodium		0.023%
Sulfate		< 0.005%

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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