



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-286670
Lot Number: SAMPLE
Product Name: Phosphorous acid, 50 % Solution
CAS Number: 13598-36-2
Molecular Formula: H_3PO_3
Molecular Weight: 82.00

Test	Specification	Result
Appearance	Colorless liquid	Complies
Purity (Sodium Hydroxide Titration)	50.0 - 55.0% (1 M)	50.9%
Heavy Metals (Pb)	≤ 10 mg/kg	< 10 mg/kg
Chloride	≤ 10 mg/kg	< 10 mg/kg
Iron (AAS)	≤ 10 mg/kg	< 10 mg/kg

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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