



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-501001
Lot Number: SAMPLE
Product Name: Imidodiphosphate sodium salt
CAS Number: 26039-10-1
Molecular Formula: $\text{HNO}_6\text{P}_2\text{Na}_4$
Molecular Weight: 264.92

Test	Specification	Result
Appearance	White powder	Complies
Purity (Titration)	$\geq 97\%$ (with HCl, anhydrous basis)	97%
Purity (TLC)	$\geq 98\%$	100%
Solubility	Clear colorless solution at 100 mg/ml in water	Complies
Sodium	33.0 - 36.6% (anhydrous)	33.0%
Water Content (KF)	$\leq 41\%$	35%

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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