



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-234278
Lot Number: SAMPLE
Product Name: Carbamyl phosphate disodium salt
CAS Number: 72461-86-0
Molecular Formula: $\text{CH}_2\text{NO}_5\text{PNa}_2$
Molecular Weight: 184.98

Test	Specification	Result
Appearance	White powder	White powder
Purity (CHN)	$\geq 80 \%$	94 %
Solubility	Clear colorless at 100 mg/ml in water	Clear colorless at 100 mg/ml in water
Carbon Content	5.2 - 8.1 %	6.1 %
Nitrogen Content	6.1 - 9.5 %	7.0 %
Phosphorus	13.4 - 20.9 %	17.5 %
Sodium	19.9 - 31.0 %	25.1 %
Water Content (KF)	$\leq 25.0 \%$	22.8 %

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.

Santa Cruz Biotechnology, Inc. 800.457.3801 831.457.3800 fax 831.457.3801 Europe +00800 4573 8000 49 62221 4503 0 www.scbt.com