



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-212373
Lot Number: SAMPLE
Product Name: β -Nicotinamide adenine dinucleotide phosphate, reduced tetra(cyclohexylammonium) salt
CAS Number: 100929-71-3
Molecular Formula: $C_{21}H_{30}N_7O_{17}P_3 \cdot 4C_6H_{13}N$
Molecular Weight: 1142.12

Test	Specification	Result
Appearance	White to light yellow powder	Off-white powder
Purity (HPLC)	$\geq 95\%$	95%
Solution (Color)	Faint yellow to light yellow-green	Faint yellow-green
Solution (Turbidity)	Clear	Clear
Sodium	$\leq 0.1\%$	0.0%
Water Content (KF)	$\leq 9\%$	3%

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