



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-300944
Lot Number: SAMPLE
Product Name: Lys-Tyr-Lys acetate salt
CAS Number: 35193-18-1
Molecular Formula: $C_{21}H_{35}N_5O_5 \cdot xC_2H_4O_2$
Molecular Weight: 437.53 (free base)

Test	Specification	Result
Appearance	White to off-white powder	White powder
Purity (HPLC)	$\geq 97\%$	99%
Solubility	Clear and colorless solution at 50 mg/ml in HOAc	Complies
Acetate	6.5 - 28.0%	24.9%
Peptide Content	$\geq 65\%$ (amino acid analysis)	74%
Water Content	$\leq 3.0\%$	$< 0.05\%$

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