

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-319824 Lot Number: SAMPLE

Product Name: Angiotensin Fragment 1-7 acetate salt

CAS Number: 51833-78-4

 $\begin{array}{ll} \mbox{Molecular Formula:} & \mbox{C_{41}H}_{62}\mbox{N_{12}O}_{11}\mbox{$^{\bullet}$x$C}_2\mbox{$H_4$O}_2 \\ \mbox{Molecular Weight:} & \mbox{899.00(free base)} \end{array}$

Test	Specification	Result
Appearance	White powder	Complies
Purity (HPLC)	≥ 90%	100%
Solution (Color)	Colorless at 20 mg/ml in water	Complies
Solution (Turbidity)	Clear at 20 mg/ml in water	Complies
Acetate	≤ 6%	5%
Peptide Content	≥ 70% (by amino acid analysis)	83%
Water Content	≤ 8%	7%

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.