

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-09 20:30:52  
Date of Next Testing: 2027-02-08 20:30:52  
Product Name: **Angiotensin I human acetate salt hydrate**  
CAS Number: 70937-97-2  
Specifications & Purity: 97%  
Lot #: B2304045  
SKU #: **A101619**  
**Analysis: 142983**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-10 (%)	5.60 %
Peptide content(Amino Acid Analysis)	80-100 (%)	80.00 %
Purity(HPLC)	97-100 (%)	98.93400 %
Appearance (A101619)	White to Off-White Powder	White to Off-White Powder
Solubility in 0.1 N HOAc	Colorless,Clear,25 mg/ml	Colorless,Clear,25 mg/ml
Mass spectrum	Conforms to standard	Conforms to standard



John Su  
QA & QC Manager