

## Certificate of Analysis

Date of Testing: 2022-06-04 12:18:59  
Date of Next Testing: 2026-06-03 12:18:59  
Product Name: [Val5]-Angiotensin II acetate salt hydrate  
CAS Number: 5649-07-0  
Specifications & Purity:  $\geq 97\%$  (HPLC)  
Lot #: F2201094  
SKU #: A118286  
**Analysis: 078939**  
Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Acetate	2.8-9.5 (%)	6.50 %
Water by Karl Fischer	0-11.5 (%)	6.00 %
Peptide content	77-100 (%)	90.00 %
Purity(HPLC)	97-100 (%)	99.22100 %
Appearance (A118286)	White powder	White powder
Solubility in H <sub>2</sub> O , Colorless , Clear , 25 mg/ml, H <sub>2</sub> O	pass	Pass
LC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager