

Certificate of Analysis

Date of Testing: 2023-03-03 19:26:27
Date of Next Testing: 2027-03-02 19:26:27
Product Name: [Val5]-Angiotensin II acetate salt hydrate
CAS Number: 5649-07-0
Specifications & Purity: $\geq 97\%$ (HPLC)
Lot #: C2301605
SKU #: A118286
Analysis: 079280
Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Acetate	2.8-9.5 (%)	4.60%
Water by Karl Fischer	0-11.5 (%)	3.80%
Peptide content	77-100 (%)	80.10%
Purity(HPLC)	97-100 (%)	98.81700%
Appearance (A118286)	White powder	White powder
Solubility in H ₂ O , Colorless , Clear , 25 mg/ml, H ₂ O	pass	Pass
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager