



## CERTIFICATE OF ANALYSIS

<b>PRODUCT No</b>	ACE-031	<b>BATCHNo.</b>	25050043
<b>CAS:</b>	1621169-52-5	<b>PRODUCTION DATE</b>	2025.06.06
Sequence:Ala-Trp-Arg-Gln-Asn-Thr-Arg-Tyr-Ser-Arg-Ile-Glu-Ala-Ile-Lys-Ile-Gln-Ile-Leu-Ser-Lys-Leu-Arg-Leu-NH2			

Test	Requirements	Results
Appearance	White powder	White powder
Solubility	Report	Soluble in H2O
Purity %(HPLC)	NLT 98.0%	99.7%
Counter Ion	Report	Acetic acid
Mass spectrum	2956.5±1.0	2956.8
Bacterial Endotoxins	NMT 10IU/mg	<10 IU/mg
Water content(KF)	NMT 8.0%	4.6%
Peptide content	≥ 80.0%	86.2%
Acetic acid/ (HPLC)	≤ 12.5%	8.4%
Storage	In an air tight container, protected from light	
Temperature	Short Term:2-8 ; Long Term:below-20	
CONCLUSION	<input checked="" type="checkbox"/> Certified	<input type="checkbox"/> Rejected