

CERTIFICATE OF ANALYSIS

Product Information

Product Name:	AOD 9604 Acetate
Lot No.:	VII20250812-6
Sequence:	{Tyr} {Leu} {Arg} {Ile} {Val} {Gln} {Cys} {Arg} {Ser} {Val} {Glu} {Gly} {Ser} {Cys} {Gly} {Phe}
Modifications:	Disulfide bridge: 7-14

Quality Control

Test Items	Specifications	Results
Appearance	White to off-white lyophilized powder	White to off-white lyophilized powder (Conforms)
Molecular Weight (MS)	1815.12±1.0 Da	1815.10 Da
Purity by HPLC	>98%	98.4%
Retention Time (HPLC)	±0.2min of Standard	Conforms
Net Peptide Content	≥5mg	6.0mg
Solubility	5 mg/ml H ₂ O	Clearly soluble
Acetic acid content	≤12.0%	7.1%
TFA Content	≤0.500%	Conforms
DCM Content	≤0.060%	N.D.
DMF Content	≤0.088%	N.D.
Total Aerobic Count	≤100CFU/g	Conforms
Yeast & Molds Count	≤100CFU/g	Conforms
Endotoxins	≤0.5EU/mg	Conforms

Storage Conditions: -20°C.

Quality Control: Mike P.