

Certificate of Analysis

Product name	DZT-048
Molecular Formula	C ₃₈ H ₆₈ N ₁₀ O ₁₄
Molecular Weight	889.01
Batch No.	20251213-1
Quantity	776.0g
Manufacturing Date	Dec.13, 2025
Expiry Date	Dec.12, 2027
Store at	Keep in dark and cool dry place

Items	Standards	Results
Appearance	White to off-white powder	Complies
Identity by MS	Theoretical MW:889.01	Complies
Purity (HPLC)	≥98.0%	99.95%
Peptide Content(By N)	≥80.0%	92.01%
Water (K.F.)	≤7.0%	1.69%
Acetic acid content	≤15.0%	2.24%
Solubility		10mg/ml (H ₂ O)
Conclusion	Conforms to standard	Complies

Notes: for research use only

Q. C. Manager:xiqing

2026-01-26

Inspector: Lukangmei

2026-01-26

