

Certificate of Analysis

Product name	Cartalax
CAS No.	N/A
Sequence	AED
Molecular Formula	C ₁₂ H ₁₉ N ₃ O ₈
Molecular Weight	333.29
Batch No.	20260306-01
Quantity	306.0g
Manufacturing Date	Mar.06, 2026
Expiry Date	Mar.05, 2028
Store at	Keep in dark and cool dry place

Items	Standards	Results
Appearance	White to off-white powder	Complies
Identity by MS	Theoretical MW: 333.29	Complies
Purity (HPLC)	≥ 95.0%	99.10%
Peptide Content (N%)	≥ 80.0%	92.62%
Water (K.F.)	≤ 7.0%	0.19%
Acetic acid content	≤ 15.0%	2.50%
Solubility		10mg/ml (H ₂ O)
Conclusion	Conforms to standard	Complies

Notes: for research use only

Q. C. Manager:xiqing

2026-03-10

Inspector: Lukangmei

2026-03-10

