

Certificate of Analysis

Product name	Livagen KEDA
CAS No.	N/A
Sequence	Lys-Glu-Asp-Ala
Molecular Formula	C ₁₈ H ₃₁ N ₅ O ₉
Molecular Weight	461.47
Batch No.	20260105-1
Quantity	519.0g
Manufacturing Date	Jan.05, 2026
Expiry Date	Jan.04, 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:461.47	Complies
Purity (HPLC)	≥ 98.0%	99.05%
Peptide Content(By N)	≥ 80.0%	89.98%
Water (K.F.)	≤7.0%	1.28%
Sodium ion	≤ 15.0%	5.59%
Solubility	≥ 2mg/ml(H ₂ O)	Complies
Conclusion	Conforms to standard	Complies

Notes: for research use only

Q. C. Manager:panyi

2026-02-13

Inspector: Lukangmei

2026-02-13

