

Certificate of Analysis

Product Name	Cecropin P1 (porcine)
Catalog No.	V36398
Batch No.	V3639801

1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₁₄₇ H ₂₅₃ N ₄₅ O ₄₃
Molecular Weight	3338.8575
Purity	≥98%
CAS No.	125667-96-1
Production Date	2023-12-15

2. Analytical Data

HPLC	Indicates ≥98% purity
NMR.	Consistent with structure
Mass Spectrum	Consistent with structure

3. Structure

SWLSKTAKKLENSAKKRISSEGIAIAIQGGPR

4. Storage Condition

Short term storage (weeks)	0-4 °C under dry condition for six weeks
Long term storage (months)	-20 °C under dry condition for three years

Products are for research use only • Not for human or veterinary use