



ELIXIR LABS
Certificate of Analysis

Product Name:	Selank	CAS No.:	
Molecular Formula:	C33H57N11O9	Molecular Weight:	751.89
Quantity:	138.8g		
Lot No:	PS500346		
Sequence	Thr-Lys-Pro-Arg-Pro-Gly-Pro		
Store at:	Cool dry place(-20°C, away from the light)		

Tests :	Specifications	Results
Appearance	White powder	Conforms
Purity(HPLC)	≥98.00%	99.45%
Acetate Content(HPLC)	<12%	7.725%
Peptide Content (N%)	≥80.0%	91.451%
Water Content (Karl Fischer)	≤10.0%	2.6%
MS (ESI)	Conforms	Conforms
Mass Balance	95.0~105.0%	Conforms

Conclusion: Complies with the manufacturer's standard.

Quality Control by: Mike P. 04-25-2020

- 1) The shipment contains Chemically Synthesized Peptide. (Synthetic Protein). It is not derived from human, animal or plant.
- 2) The above material is to be used exclusively for in vitro laboratory research purposes only. It has no commercial resale value. It is NOT for Human or Animal Consumption.
- 3) The material is NOT hazardous, nor infectious. The material is NOT an immunogen.
It is NOT a drug or a controlled substance.
- 4) It does NOT contain any animal or cell culture derived products or additives such as Albumin or Serum.

The Material is NON-HAZARDOUS

For Laboratory Research Use Only