# RedChemExpress

# Certificate of Analysis

### ELA-11(human)

Cat. No.:	HY-P2197	
CAS No.:	1784687-32-6	
Batch No.:	322580	
Chemical Name:	L-Proline, L-cysteinyl-L-methionyl-L-prolyl-L-leucyl-L-histidyl-L-seryl-L-arginyl-L-valyl-L-prolyl-L	
	-phenylalanyl-	

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{58}H_{90}N_{16}O_{13}S_2$	
Molecular Weight:	1283.56	
Storage:	Sealed storage, away from moisture and light, under nitrogen	
	Powder -80°C 2 years	
	-20°C 1 year	
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light, under	
	nitrogen)	

**Chemical Structure:** 

## CMPLHSRVPFP

#### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	99.03%
Peptide Content (%):	82.67%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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