

## Certificate of Analysis

Date of Testing: 2022-09-20 18:04:38  
Date of Next Testing: 2026-09-19 18:04:38  
Product Name: **Adrenocorticotrophic hormone fragment 1-39**  
CAS Number: 12279-41-3  
Specifications & Purity:  $\geq 97\%$  (HPLC)  
Lot #: L1803155  
SKU #: **A118746**  
**Analysis: 137613**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
peptide content by amino acid analysis	70-100 (%)	82.30%
Purity(HPLC)	97-100 (%)	97.41900%
Appearance (A118746)	White powder	White powder
Solubility,Colorless Clear , 1 mg/ml, H2O	pass	Pass



John Su  
QA & QC Manager