

## Certificate of Analysis

Date of Testing: 2024-07-19 15:40:59  
Date of Next Testing: 2028-07-18 15:40:59  
Product Name:  **$\alpha$ -Endorphin human**  
CAS Number: 59004-96-5  
Specifications & Purity:  $\geq 97\%$  (HPLC)  
Lot #: G2415134  
SKU #: **E118849**  
Version: **1**  
Analysis #: **380756**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.16000 %
Appearance(E118849)	White powder	White powder
Molecular Weight (MS)	Conformed	Conformed



John Su  
QA & QC Manager