

Certificate of Analysis

Date of Testing: 2023-03-13 09:11:04
Date of Next Testing: 2027-03-12 09:11:04
Product Name: **β-Endorphin, human**
CAS Number: 61214-51-5
Specifications & Purity: ≥96% (HPLC)
Lot #: G1502195
SKU #: **E118899**
Analysis: **197719**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	96.50000 %
Peptide content(Amino Acid Analysis)	65-100 (%)	65.30 %
Appearance (E118899)	White powder	White powder
NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , clear and colorless (1mg/ml)	pass	Pass



John Su
QA & QC Manager