

Certificate of Analysis

Product Name: β -Endorphin (6-31) (human)
Cat. No.: GA24009
Batch No.: 1
Chemical Name:

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 77761-27-4
Molecular Formula: $C_{131}H_{218}N_{34}O_{40}$
Molecular Weight: 2909.38
Storage: Store at $-20^{\circ}C$

Chemical Structure:



ANALYTICAL DATA

Appearance: solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >98%
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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