

Certificate of Analysis

Product Name: Teduglutide-Leu(13 C 6 , 15 N) sodium
Cat. No.: GC81689
Batch No.: 1
Chemical Name:

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.:
Molecular Formula: $C_{158}H_{252}N_{43}O_{55}S \cdot xNa$
Molecular Weight: 3759.03
Storage: Sealed storage, away from moisture

Chemical Structure: His-Gly-Asp-Gly-Ser-Phe-Ser-Asp-Glu-
Met-Asn-Thr-Ile-Leu(13C6,15N)-Asp-
Asn-Leu-Ala-Ala-Arg-Asp-Phe-Ile-Asn-
Trp-Leu-Ile-Gln-Thr-Lys-Ile-Thr-Asp
(sodium salt)

ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >96.50%
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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