

Certificate of Analysis

Product Name: FITC-Ahx- β -Amyloid (1-42), (rat/mouse) tris
Cat. No.: GC80834
Batch No.: 1
Chemical Name:

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.:
Molecular Formula: $C_{226}H_{329}N_{55}O_{65}S_2 \cdot xC_4H_{11}NO_3$
Molecular Weight: 4920.49
Storage: Sealed storage, away from moisture

Chemical Structure: {FITC-Ahx}-Asp-Ala-Glu-Phe-Gly-His-
Asp-Ser-Gly-Phe-Glu-Val-Arg-His-Gln-
Lys-Leu-Val-Phe-Phe-Ala-Glu-Asp-Val-
Gly-Ser-Asn-Lys-Gly-Ala-Ile-Ile-Gly-Leu-
Met-Val-Gly-Gly-Val-Val-Ile-Ala (tris salt)

ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >95.50%
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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