

Quality Control Record

Catalog No.: 018-70

Lot No.: 427534

Product: APP Intracellular Domain (AICD Long Form) / β -Amyloid Precursor (712-770) (Human)

Sequence: Ile-Ala-Thr-Val-Ile-Val-Ile-Thr-Leu-Val-Met-Leu-Lys-Lys-Lys-Gln-Tyr-Thr-Ser-Ile-His-His-Gly-Val-Val-Glu-Val-Asp-Ala-Ala-Val-Thr-Pro-Glu-Glu-Arg-His-Leu-Ser-Lys-Met-Gln-Gln-Asn-Gly-Tyr-Glu-Asn-Pro-Thr-Tyr-Lys-Phe-Phe-Glu-Gln-Met-Gln-Asn

Molecular Weight:
6834.96

Mass Spec Analysis:
Exhibits correct M.W.

HPLC Analysis:
Purity =95%

Appearance: White powder

Peptide Content:
The contents of this vial have been accurately determined to contain 100 μ g of NET peptide.

Solubility and Reconstitution:
Insoluble in water. Dissolve peptide in small amount of DMSO, then dilute with any desired buffer.

Storage Conditions:
Store peptide in DRY form at 0-5°C.

Notes: For best results and reproducibility, rehydrate peptide just before use. Do not attempt to weigh out smaller portions. Do not refreeze any unused portions.

Quality Control Manager: _____ **Date:** _____
Galina Citowsky