Certificate of Analysis



β-Amyloid (1-16)

Cat. No.: HY-P1466 131580-10-4 CAS No .: Batch No.: 149058

Chemical Name: L-Lysine, $L-\alpha$ -aspartyl-L-alanyl-L- α -glutamyl-L-phenylalanyl-L-arginyl-L-histidyl-L- α -aspartyl-L-s

erylglycyl-L-tyrosyl-L-α-glutamyl-L-valyl-L-histidyl-L-histidyl-L-glutaminyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{84}H_{119}N_{27}O_{28}$

Molecular Weight: 1955.01

Sealed storage, away from moisture Storage:

> -80°C Powder 2 years

> > -20°C 1 year

* The compound is unstable in solutions, freshly prepared is recommended.

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance: MS: Consistent with structure

99.98% Purity (HPLC):

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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