

CERTIFICATE OF ANALYSIS

Product Name	β -Amyloid (1-42), rat
Cat No	RP10013
Lot No.	E4691919I
Sequence	DAEFGHDSGFEVRHQKLVFFAEDVGSNKGAIIGLMVGGVIA
Modification	N/A
Length	42AA
Size	1.0mg
Storage	-20 °C
Recommended Solvent*	dimethyl sulfoxide(Analytical grade)
comments	TFA salt

Test Items	Specifications	Results
Molecular Weight	Theoretical MW: 4418.10	Consistent
HPLC purity	$\geq 95.0\%$	$\geq 95.0\%$
Appearance	White lyophilized powder	Conforms

*Note: Above recommended solvents for reference only. If there is any request for detailed dissolution conditions, we suggest you choose our 'Peptide Solubility Test Service'.

Caution:

For laboratory or further manufacturing use only. Not intended for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188.


Certified by: **Peptide Production Director** Date: 04-20-2020

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