

**CERTIFICATE OF ANALYSIS**

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Product Name	$\beta$ -Amyloid (1-42), rat
Cat No	RP10013
Lot No.	E7446420C
Sequence	DAEFGHDSGFEVRHQKLVFFAEDVGSNKGAIIGLMVGGVIA
Modification	N/A
Length	42AA
Size	1.0mg
Storage	-20 °C
Recommended Solvent*	<b>dimethyl sulfoxide(Analytical grade)</b>
comments	TFA salt

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

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\*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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