

## CERTIFICATE OF ANALYSIS

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|----------------------|--------------------------------------|
| Product Name         | $\beta$ -Amyloid (29-40)             |
| Cat No               | RP20178                              |
| Lot No.              | PE1501607                            |
| Sequence             | GAIIGLMVGGVV                         |
| Modification         | N/A                                  |
| Length               | 12AA                                 |
| Size                 | 1mg                                  |
| Storage              | -20°C                                |
| Recommended Solvent* | dimethyl sulfoxide(Analytical grade) |
| comments             | TFA salt                             |

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| Test Items       | Specifications           | Results       |
|------------------|--------------------------|---------------|
| Molecular Weight | Theoretical MW: 1085.37  | 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: Date: 08-04-2016  
Peptide Production Director

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