

## Certificate of Analysis

Date of Testing: 2023-11-14 14:16:04  
Date of Next Testing: 2027-11-13 14:16:04  
Product Name: **Amyloid  $\beta$ -Protein Fragment 25-35**  
CAS Number: 131602-53-4(free basis)  
Specifications & Purity: 97%  
Lot #: K2309112  
SKU #: **A107853**  
Version: **0**  
Analysis #: **290823**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Molecular weight by Mass spectra	1057.3-1063.3	1059.80
Purity(HPLC)	97-100 (%)	98.90000 %
Peptide content	60-100 (%)	70.00 %
Appearance (A107853)	white powder	White powder
Solubility in H <sub>2</sub> O or 1% AcOH	Clear colorless solution at 1mg/ml	Clear colorless solution at 1mg/ml



John Su  
QA & QC Manager