

Certificate of Analysis

Date of Testing: 2023-03-01 16:13:23
Date of Next Testing: 2027-02-28 16:13:23
Product Name: **Amyloid β -Protein Fragment 25-35**
CAS Number: 131602-53-4(free basis)
Specifications & Purity: 97%
Lot #: B2324326
SKU #: **A107853**
Analysis: 193160
Storage Temperature: Store at -20°C

| Parameter | Limit Values | Result |
|---|------------------------------------|------------------------------------|
| Molecular weight by Mass spectra | 1057.3-1063.3 | 1059.70 |
| Purity(HPLC) | 97-100 (%) | 98.40000 % |
| Peptide content | 60-100 (%) | 60.12 % |
| Appearance (A107853) | white powder | White powder |
| Solubility in H ₂ O or 1% AcOH | Clear colorless solution at 1mg/ml | Clear colorless solution at 1mg/ml |



John Su
QA & QC Manager