

Certificate of Analysis

Date of Testing: 2024-11-22 18:39:15

Date of Next Testing: 2028-11-21 18:39:15

Product Name: **Amyloid β Protein Fragment 1-42,TFA**

CAS Number: 107761-42-2(free base)

Specifications & Purity: $\geq 95\%$

Lot #: K2414239

SKU #: **A494432**

Version **2**

Analysis #: **427678**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
peptide content by amino acid analysis	$\geq 65\%$	79.12%
Purity(HPLC area)	95-100 (%)	95.88%
trifluoroacetate(Ion-exchange HPLC with conductivity)	0-27(%)	13.54%
Appearance(A494432)	White powder	White powder



John Su
QA & QC Manager