

Product Data Sheet

(Met(O2)35)-Amyloid β-Protein (1-42)

| Cat. No.: | HY-P3782 |
|----------------------|---|
| Molecular Formula: | C ₂₀₃ H ₃₁₁ N ₅₅ O ₆₂ S |
| Molecular Weight: | 4546.04 |
| Sequence Shortening: | DAEFRHDSGYEVHHQKLVFFAEDVGSNKGAIIGL-{Met(O2)}-VGGVVIA |
| Target: | Amyloid-β |
| Pathway: | Neuronal Signaling |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |

| BIOLOGICAL ACTIVITY | |
|---------------------|---|
| Description | (Met(O2)35)-Amyloid β -Protein (1-42) is a peptide ^[1] . |
| | |

REFERENCES

[1]. Bitan G, et al. A molecular switch in amyloid assembly: Met35 and amyloid beta-protein oligomerization. J Am Chem Soc. 2003 Dec 17;125(50):15359-65.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898Fax: 609-228-5909E-mail: tech@MedChemExpress.comAddress: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA