
Product Data Sheet

Product Name: β -Amyloid 4-10

Cat. No.: GC37997

Chemical Properties

Cas. No. 477284-32-5

Formula $C_{39}H_{52}N_{12}O_{12}$

M.Wt

880.9

Solubility Soluble in DMSO

Storage

Store at $-20^{\circ}C$

General tips For obtaining a higher solubility , please warm the tube at $37^{\circ}C$ and shake it in the ultrasonic bath for a while. Stock solution can be stored below $-20^{\circ}C$ for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure **Background**

β -Amyloid (4-10) is an epitope for the polyclonal anti-A β (1-42) antibody, reduces amyloid deposition in a transgenic Alzheimer disease mouse model[1].

[1]. tef?nescu R1, et al. Molecular characterization of the β -amyloid(4-10) epitope of plaque specific A β antibodies by affinity-mass spectrometry using alanine site mutation. J Pept Sci. 2018 Jan;24(1).

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

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