
Product Data Sheet

Product Name: SNAP-25 187-203

Cat. No.: GC37656

Chemical Properties

Cas. No. 216568-37-5

Formula $C_{71}H_{125}N_{27}O_{26}$ M.Wt 1772.92

Solubility Soluble in DMSO Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°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**

SNAP-25 (187-203), a peptide corresponding to residues 187-203 of SNAP-25, is a substrate for botulinum neurotoxin (BoNT)/A and can be used as a substrate for quantifying the activity of BoNT/C1(1-430) [1].

[1]. Rawat R, et al. High level expression of the light chain of botulinum neurotoxin serotype C1 and an efficient HPLC assay to monitor its proteolytic activity. Protein Expr Purif. 2008 Aug;60(2):165-9.

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

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