
Product Data Sheet

Product Name: Myelin Basic Protein (85-99) Peptide Antagonist

Cat. No.: GA23206

Chemical Properties

Cas. No. 444305-16-2

Formula $C_{70}H_{114}N_{18}O_{21}$ M.Wt 1543.78

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

The antagonistic 15-peptide EKPKVEAYKAAAAPA competes with MBP (85-99), the immunodominant epitope of myelin basic protein (MBP), a major candidate autoantigen in multiple sclerosis (MS), for binding to human leukocyte antigen (HLA)-DR2. The peptide als

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

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