

Product Data Sheet

Product Name: BDC2.5 mimotope 1040-51

Cat. No.: GC35484

Chemical Properties

Cas. No. 329696-50-6

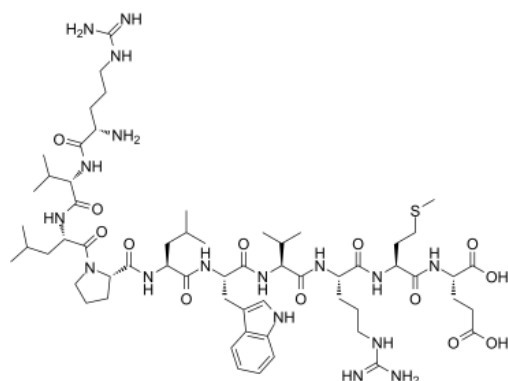
Formula $C_{60}H_{99}N_{17}O_{13}S$ M.Wt 1298.6

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

BDC2.5 mimotope 1040-51 is a mimotope peptide for diabetogenic T cell clone BDC2.5. isolated from non-obese diabetic mice[1].

[1]. Perez S, et al. Selective immunotargeting of diabetogenic CD4 T cells by genetically redirected T cells. Immunology. 2014 Dec;143(4):609-17.

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

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