
Product Data Sheet

Product Name: HIV gag peptide 197-205

Cat. No.: GC36231

Chemical Properties

Cas. No. 214978-47-9

Formula C₄₅H₈₁N₁₁O₁₄S₂

M.Wt 1064.32

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**

HIV gag peptide (197-205) is a H-2Kd-restricted epitope derived from the p24 portion of the HIV-1 gag protein, consists of amino acids 197-205 (AMQMLKETI)[1].

[1]. Lin J, et al. A new genetic vaccine platform based on an adeno-associated virus isolated from a rhesus macaque. J Virol. 2009 Dec;83(24):12738-50.

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

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