Product Data Sheet

Product Name: Influenza NP (311-325) TFA
Cat. No.: GC78902

Chemical Properties

Cas. No.

Formula	$C_{78}H_{124}N_{24}O_{23}{\cdot}xC_2HF_3O_2$	M.Wt	1765.97
Solubility	H_2O: ≥ 100 mg/mL	Storage	Sealed storage, away from moisture
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

Influenza NP (311-325) TFA is an Influenza A nucleoprotein peptide. Influenza NP (311-325) TFA is a class II restricted epitope. Influenza NP (311-325) Influenza NP (311-325) TFA fused to OVA

protein can be used for immunological response studies [1].

References:

[1]. Muñoz-Wolf N, et al. Non-canonical inflammasome activation mediates the adjuvanticity of nanoparticles. Cell Rep Med. 2023 Jan 17;4(1):100899.