

MATERIAL DATA SHEET

Product name Influenza A PB1 591-599 (HLA-A*01:01)

Product number EP11319

Sequence H-VSDGGPNLY-OH

H-Val-Ser-Asp-Gly-Gly-Pro-Asn-Leu-Tyr-OH

Molecular formula C₄₀H₆₀N₁₀O₁₅

average MW 921.11 Da

Purity (HPLC) >95 %

Counter ion TFA

Appearance White powder

Storage Store dry at -20°C

Solubility Dissolve in a minimum amount of pure DMSO (approx. 40µl) and

dilute with water to the desired concentration. Please pay attention that the final concentration of DMSO must be below 1% (v/v) to

avoid toxicity in the biological system.

Latest update: July 19, 2021