

MATERIAL DATA SHEET

Product name	SARS-CoV-2 ORF3a prot_1 A2 (HLA-A*02:01)
Product number	EP14610
Sequence	H-LLYDANYFL-OH H-Leu-Leu-Tyr-Asp-Ala-Asn-Tyr-Phe-Leu-OH
Molecular formula	C ₅₆ H ₇₈ N ₁₀ O ₁₅
average MW	1131.51 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