

MATERIAL DATA SHEET

Product name	HBV core 18-27 (subtype ADR4) (HLA-A*02:01)
Product number	EP11189
Sequence	H-FLPSDFFPSI-OH H-Phe-Leu-Pro-Ser-Asp-Phe-Phe-Pro-Ser-Ile-OH
Molecular formula	C ₅₉ H ₈₀ N ₁₀ O ₁₅
average MW	1169.51 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