

MATERIAL DATA SHEET

Product name	Plasmodium falciparum CSP 334-342 (HLA-A*02:01)
Product number	EP11394
Sequence	H-YLNKIQNSL-OH H-Tyr-Leu-Asn-Lys-Ile-Gln-Asn-Ser-Leu-OH
Molecular formula	C ₄₉ H ₈₁ N ₁₃ O ₁₅
average MW	1092.41 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