

MATERIAL DATA SHEET

Product name	PSA-1 141-150 (HLA-A*02:01)
Product number	EP11212
Sequence	H-FLTPKKLQCV-OH H-Phe-Leu-Thr-Pro-Lys-Lys-Leu-Gln-Cys-Val-OH
Molecular formula	C ₅₅ H ₉₃ N ₁₃ O ₁₃ S
average MW	1176.51 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