

MATERIAL DATA SHEET

Product name PSA-1 146-154 (HLA-A*02:01)

Product number EP11213

Sequence H-KLQCVDLHV-OH

H-Lys-Leu-Gln-Cys-Val-Asp-Leu-His-Val-OH

Molecular formula C₄₆H₇₉N₁₃O₁₃

average MW 1054.21 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