

MATERIAL DATA SHEET

Product name HIV gag p24 223–231 (HLA-B*07:02)

Product number EP11261

Sequence H-GPGHKARVL-OH

H-Gly-Pro-Gly-His-Lys-Ala-Arg-Val-Leu-OH

Molecular formula C₄₁H₇₁N₁₅O₁₀

average MW 934.21 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