

MATERIAL DATA SHEET

Product name MUC1 950-958 (HLA-A*02:01)

Product number EP07868

Sequence H-STAPPVHNV-OH

H-Ser-Thr-Ala-Pro-Pro-Val-His-Asn-Val-OH

Molecular formula C₄₀H₆₄N₁₂O₁₃

average MW 920.91 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