

MATERIAL DATA SHEET

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|--------------------------|---|
| Product name | gp100 170-178 (HLA-A*24:02) |
| Product number | EP11183 |
| Sequence | H-VYFFLPDHL-OH H-Val-Tyr-Phe-Phe-Leu-Pro-Asp-His-Leu-OH |
| Molecular formula | C ₅₉ H ₇₉ N ₁₁ O ₁₃ |
| average MW | 1150.41 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