

MATERIAL DATA SHEET

Product name	MOG 50-74, human
Product number	EP09875
Sequence	H-LYRNGKDQDGDAPPEYRGRTPELLKD-OH H-Leu-Tyr-Arg-Asn-Gly-Lys-Asp-Gln-Asp-Gly-Asp-Ala-Pro-Glu-Tyr-Arg-Gly-Arg-Thr-Glu-Leu-Leu-Lys-Asp-OH
Molecular formula	C ₁₁₉ H ₁₈₉ N ₃₇ O ₄₂
average MW	2810.41 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