

MATERIAL DATA SHEET

Product name	[Ala8] - Humanin, [Ala8] - HN, Shna
Product number	EP09923
Sequence	H-MAPRGFSALLLTSEIDLPKRRA-OH H-Met-Ala-Pro-Arg-Gly-Phe-Ser-Ala-Leu-Leu-Leu-Leu-Thr-Ser-Glu-Ile-Asp-Leu-Pro-Val-Lys-Arg-Arg-Ala-OH
Molecular formula	C ₁₁₉ H ₂₀₄ N ₃₄ O ₃₂ S
average MW	2655.61 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