

MATERIAL DATA SHEET

Product name	PLP (139 - 151) mutant 140S
Product number	EP09915
Sequence	H-HSLGKWLGHDPDKF-OH H-His-Ser-Leu-Gly-Lys-Trp-Leu-Gly-His-Pro-Asp-Lys-Phe-OH
Molecular formula	C ₇₂ H ₁₀₄ N ₂₀ O ₁₇
average MW	1521.91 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