

## **MATERIAL DATA SHEET**

Product name PLP (57 - 70)

Product number EP09920

Sequence H-YEYLINVIHAFQYV-OH

H-Tyr-Glu-Tyr-Leu-Ile-Asn-Val-Ile-His-Ala-Phe-Gln-Tyr-Val-OH

Molecular formula C<sub>87</sub>H<sub>122</sub>N<sub>18</sub>O<sub>22</sub>

average MW 1772.11 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