

## MPG peptides, Pβ

Cat. No.: HY-P4076  
CAS No.: 791642-10-9  
Batch No.: 272322  
Chemical Name: L-Valine, glycyl-L-alanyl-L-leucyl-L-phenylalanyl-L-leucylglycyl-L-phenylalanyl-L-leucylglycyl-L-alanyl-L-alanylglycyl-L-seryl-L-threonyl-L-methionylglycyl-L-alanyl-L-tryptophyl-L-seryl-L-glutamyl-L-prolyl-L-lysyl-L-lysyl-L-arginyl-L-lysyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>129</sub>H<sub>208</sub>N<sub>36</sub>O<sub>32</sub>S  
Molecular Weight: 2807.32  
Storage: Sealed storage, away from moisture and light, under nitrogen  
Powder -80°C 2 years  
-20°C 1 years  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light, under nitrogen)

### Chemical Structure:

GALFLGFLGAAGSTMGAWSQPKKRKV

### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
LCMS: Consistent with structure  
Purity (LCMS): 98.48%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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