

740 Y-P

Cat. No.: HY-P0175
CAS No.: 1236188-16-1
Batch No.: 85715
Chemical Name: L-Serine, L-arginyl-L-glutamyl-L-isoleucyl-L-lysyl-L-isoleucyl-L-tryptophyl-L-phenylalanyl-L-glutamyl-L-asparagyl-L-arginyl-L-arginyl-L-methionyl-L-lysyl-L-tryptophyl-L-lysyl-L-lysyl-L-seryl-L- α -aspartylglycylglycyl-O-phosphono-L-tyrosyl-L-methionyl-L- α -aspartyl-L-methionyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₄₁H₂₂₂N₄₃O₃₉PS₃
Molecular Weight: 3270.70
Storage: Protect from light
Powder -80°C 2 years
-20°C 1 years
* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ROIKIWFQNRMRMKWKSDGG-[PO2-Tyr]-MDMS

ANALYTICAL DATA

Appearance: White to off-white (Solid)
LCMS: Consistent with structure
Purity (LCMS): 99.67%
Nitrogen Content(N%): 13.95%
Carbon Content(C%): 43.61%
Hydrogen Content(H%): 5.612%
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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