Certificate of Analysis

EPQpYEEIPIYL

Cat. No.: HY-P3279 CAS No.: 147612-86-0 Batch No.: 128913

Chemical Name: L-Leucine, L- α -glutamyl-L-prolyl-L-glutaminyl-O-phosphono-L-tyrosyl-L- α -glutamyl-L- α -glutam

yl-L-isoleucyl-L-prolyl-L-isoleucyl-L-tyrosyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{66}H_{97}N_{12}O_{24}P$

Molecular Weight: 1473.52

Storage: Sealed storage, away from moisture

> -80°C Powder 2 years

> > -20°C 1 year

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid) LCMS: Consistent with structure

98.94% Purity (LCMS):

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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