# **Certificate of Analysis**

# J0146

Cat. No.: HY-144820 CAS No.: 130727-21-8 Batch No.: 275094

**Chemical Name:** L-Prolinamide, N-[(1,1-dimethylethoxy)carbonyl]-L-valyl-N-[1-(diphenoxyphosphinyl)-2-methyl

propyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{31}H_{44}N_3O_7P$ 

**Molecular Weight:** 601.67

Storage: Powder -20°C 3 years

> $4^{\circ}C$ 2 years

In solvent -80°C 6 months

> -20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid) <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 98.49%

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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