## **Certificate of Analysis**

## Z-Gly-Arg-Thiobenzyl ester

Cat. No.: HY-P5278 CAS No.: 130698-88-3 Batch No.: 406044

**Chemical Name:** L-Arginine, N-[(phenylmethoxy)carbonyl]glycylthio-, S-(phenylmethyl) ester

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{23}H_{29}N_5O_4S$ Molecular Weight: 471.57

Storage: Sealed storage, away from moisture

> Powder -80°C 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

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

Purity (HPLC): 99.59%

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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