**Certificate of Analysis** 

# **Screening Libraries**

# **RGD**

Cat. No.: HY-P0278 CAS No.: 99896-85-2 Batch No.: 407375

**Chemical Name:** L-Aspartic acid, L-arginylglycyl-

# PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{12}H_{22}N_6O_6$ Molecular Weight: 346.34

Storage: Sealed storage, away from moisture and light

> Powder -80°C 2 years

-20°C 1 year

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

**Chemical Structure:** 

$$H_2N$$
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## **ANALYTICAL DATA**

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

Purity (HPLC): 98.37%

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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