**Certificate of Analysis** 

## **Screening Libraries**



## Cyclo(RGDyK)

Cat. No.: HY-100563A CAS No.: 217099-14-4 Batch No.: 318384

**Chemical Name:** Cyclo(L-arginylglycyl-L-α-aspartyl-D-tyrosyl-L-lysyl)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{27}H_{41}N_9O_8$ Molecular Weight: 619.67

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:** 

## **ANALYTICAL DATA**

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

Purity (HPLC): 99.73%

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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