## **Certificate of Analysis**

## **Argipressin**

Cat. No.: HY-P0049
CAS No.: 113-79-1
Batch No.: 112776

Chemical Name: Vasopressin, 8-L-arginine-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{46}H_{65}N_{15}O_{12}S_2$ 

Molecular Weight: 1084.23

Storage: Sealed storage, away from moisture and light, under nitrogen

Powder -80°C 2 years

-20°C 1 year

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

nitrogen)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.50%

**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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