# **Certificate of Analysis**

## Murepavadin (TFA)

Cat. No.: HY-P1674A Batch No.: 309283

**Chemical Name:** Murepavadin (TFA)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{73}H_{112}N_{22}O_{16}.C_2HF_3O_2$ 

1667.83 Molecular Weight:

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:** 

Cyclo(AS-(d-Pro)-PTWI-{Dab}-{Orn}-(d-Dab)-{Dab}-W-{Dab}-{Dab}) (TFA salt)

### **ANALYTICAL DATA**

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

Purity (HPLC): 99.83%

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA