

**Proteins** 

# **Certificate of Analysis**

## **Z-Nle-Lys-Arg-AMC (acetate)**

Cat. No.: HY-155667A Batch No.: 405078

**Chemical Name:** Benzyl ((S)-1-(((S)-6-amino-1-(((S)-5-guanidino-1-((4-methyl-2-oxo-2H-chromen-7-yl)amino)-1-o

xopentan-2-yl)amino)-1-oxohexan-2-yl)amino)-1-oxohexan-2-yl)carbamate (acetate)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{36}H_{50}N_8O_7.xC_2H_4O_2$ **Molecular Weight:** 706.83 (free base)

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

> -80°C Powder 2 years -20°C 1 year

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

nitrogen)

**Chemical Structure:** 

## ANALYTICAL DATA

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

Purity (HPLC): 98.92%

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