

# **Proteins**

# Inhibitors

# **Screening Libraries**

# **Certificate of Analysis**

# Pyr-Arg-Thr-Lys-Arg-AMC (TFA)

Cat. No.: HY-P4349A CAS No.: 1255501-99-5 Batch No.: 266002

**Chemical Name:** L-Argininamide, 5-oxo-L-prolyl-L-arginyl-L-threonyl-L-lysyl-N-(4-methyl-2-oxo-2H-1-benzopyran

-7-yl)- (TFA)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{39}H_{58}F_3N_{13}O_{11}$ 

Molecular Weight: 941.95

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

> Powder -80°C 2 years -20°C 1 years

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

nitrogen)

Chemical Structure:

THE PARTY OF THE P

## ANALYTICAL DATA

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

Purity (LCMS): 99.18%

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