# RedChemExpress

## Certificate of Analysis

### LVGRQLEEFL (mouse) (TFA)

Cat. No.:	HY-P5169A
Batch No.:	269145
Chemical Name:	L-Leucine, L-leucyl-L-valylglycyl-L-arginyl-L-glutaminyl-L-leucyl-L-α-glutamyl-L-α-glutamyl-L-ph
	enylalanyl- (TFA)

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>57</sub> H <sub>91</sub> F <sub>3</sub> N <sub>14</sub> O <sub>18</sub>	
Molecular Weight:	1317.41	
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,	
	nitrogen)	

#### **Chemical Structure:**

 $\begin{array}{c} \overset{HAR_{-}MH}{HR} \\ & \overset{HAR_{-}}{\longrightarrow} \\ & \overset{$ 

#### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
MS:	Consistent with structure
Purity (HPLC):	98.20%
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

-5909 E-mail: tech@MedChemExpress.com

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