

# Certificate of Analysis

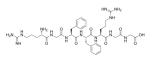
## TREM-1 inhibitory peptide M3

Cat. No.:	HY-P10089
Batch No.:	405008
Chemical Name:	L-Arginylglycyl-L-phenylalanyl-L-phenylalanyl-L-arginylglycylglycine

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{36}H_{53}N_{13}O_8$		
Molecular Weight:	795.89		
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:**



#### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
MS:	Consistent with structure
Purity (HPLC):	95.04%
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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