# MedChemExpress

## **Certificate of Analysis**

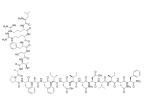
## Gersizangitide

Cat. No.:	HY-P3369
CAS No.:	2417491-82-6
Batch No.:	149075
Chemical Name:	L-Phenylalaninamide, L-leucyl-L-arginyl-L-arginyl-L-phenylalanyl-L-seryl-L-threonyl-L-alanyl-L-
	$prolyl-L-phenylalanyl-L-alanyl-L-phenylalanyl-L-isoleucyl-L-\alpha-aspartyl-L-isoleucyl-L-asparaginyl$
	-L-α-aspartyl-L-valyl-L-isoleucyl-L-asparaginyl-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{111}H_{167}N_{29}O_{28}$		
Molecular Weight:	2355.69		
Storage:	Sealed storage, away from moisture and light		
	Powder	-80°C	2 years
		-20°C	1 year
	* In solvent : -80°C	6 months;	-20°C, 1 month (sealed storage, away from moisture and light)

**Chemical Structure:** 



### **ANALYTICAL DATA**

Appearance:	White to off-white (Solid)
Purity (HPLC):	98.05%
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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