# **MCE** MedChemExpress

# Certificate of Analysis

# Secretin (33-59), rat (TFA)

Cat. No.:	HY-P1244A
Batch No.:	272326
Chemical Name:	Secretin (swine), 14-L-glutamine- (TFA)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>131</sub> H <sub>217</sub> F <sub>3</sub> N <sub>42</sub> O <sub>44</sub>		
Molecular Weight:	3141.37		
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:**

HSDGTFTSELSRLQDSARLQRLLQGLV-NH2 (TFA salt)

## **ANALYTICAL DATA**

Appearance:	White to off-white (Solid)
MS:	Consistent with structure
Purity (HPLC):	99.06%
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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