# **MCE** MedChemExpress

# Certificate of Analysis

# Inhibitors • Screening Libraries • Proteins

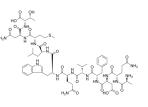
# Glucagon (19-29), human

Cat. No.:	HY-P0150
CAS No.:	64790-15-4
Batch No.:	101944
Chemical Name:	$L-Threonine, L-alanyl-L-glutaminyl-L-\alpha-aspartyl-L-phenylalanyl-L-valyl-L-glutaminyl-L-tryptoph$
	yl-L-leucyl-L-methionyl-L-asparaginyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{61}H_{89}N_{15}O_{18}S$		
Molecular Weight:	1352.53		
Storage:	Sealed storage, away from moisture		
	Powder	-80°C	2 years
		-20°C	1 year
	* In solvent : -80°	°C, 6 mont	hs; -20°C, 1 month (sealed storage, away from moisture)

### **Chemical Structure:**



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	98.15%
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