

Certificate of Analysis

Adrenocorticotropic Hormone (ACTH) (18-39), human (TFA)

Cat. No.:	HY-P1476A
CAS No.:	73724-75-1
Batch No.:	112062
Chemical Name:	α18-39-Corticotropin (human), mono(trifluoroacetate) (salt) (9CI)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₁₄ H ₁₆₆ F ₃ N ₂₇ O ₃	88	
Molecular Weight:	2579.69		
Storage:	Sealed storage, away from moisture		
	Powder	-80°C	2 years
		-20°C	1 years
	* In solvent : -80°	C, 6 mont	hs; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

RPVKVYPNGAEDESAEAFPLEF (TFA salt)

ANALYTICAL DATA

Appearance:	White to off-white (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	99.91%
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