Certificate of Analysis

ACTH (34-39)

Cat. No.: HY-P1739
CAS No.: 69454-10-0
Batch No.: 152607

Chemical Name: L-Phenylalanine, L-alanyl-L-phenylalanyl-L-prolyl-L-leucyl-L-α-glutamyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{37}H_{50}N_6O_9$ Molecular Weight: 722.83

Storage: Sealed storage, away from moisture

Powder -80°C 2 years

-20°C 1 years

* 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): 99.82%

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