## **Certificate of Analysis**

## Kinetensin

Cat. No.: HY-P1255

CAS No.: 103131-69-7

Batch No.: 67786

Chemical Name: L-Leucine, L-isoleucyl-L-alanyl-L-arginyl-L-arginyl-L-histidyl-L-prolyl-L-tyrosyl-L-phenylalanyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{56}H_{85}N_{17}O_{11}$  Molecular Weight: 1172.38

Storage: Sealed storage, away from moisture and light, under nitrogen

Powder -80°C 2 years -20°C 1 years

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light, under

nitrogen)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

Purity (HPLC): 99.57%

**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