

## KALA

Cat. No.: HY-P2530  
CAS No.: 187987-64-0  
Batch No.: 263485  
Chemical Name: L-Alanine, L-tryptophyl-L- $\alpha$ -glutamyl-L-alanyl-L-lysyl-L-leucyl-L-alanyl-L-lysyl-L-alanyl-L-leucyl-L-alanyl-L-lysyl-L-alanyl-L-leucyl-L-alanyl-L-lysyl-L-histidyl-L-leucyl-L-alanyl-L-lysyl-L-alanyl-L-leucyl-L-alanyl-L-lysyl-L-alanyl-L-leucyl-L-lysyl-L-alanyl-L-cysteinyl-L- $\alpha$ -glutamyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{144}H_{248}N_{40}O_{35}S$   
Molecular Weight: 3131.82  
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:

WEAKLAKALAKALAKHLAKALAKACEA

## ANALYTICAL DATA

Appearance: White to off-white (Solid)  
MS: Consistent with structure  
Purity (HPLC): 96.09%  
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