

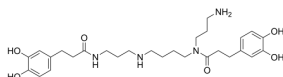
## Kukoamine B

Cat. No.: HY-N2393  
 CAS No.: 164991-67-7  
 Batch No.: 259054  
 Chemical Name: Benzenepropanamide, N-(3-aminopropyl)-N-[4-[[3-[[3-(3,4-dihydroxyphenyl)-1-oxopropyl]amino]propyl]amino]butyl]-3,4-dihydroxy-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{28}H_{42}N_4O_6$   
 Molecular Weight: 530.66  
 Storage: Powder -20°C 3 years  
 In solvent -80°C 6 months  
 -20°C 1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 LCMS: Consistent with structure  
 Purity (LCMS): 99.39%  
 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