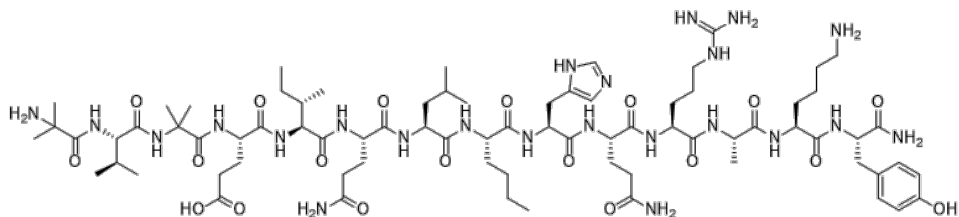


**Product Name** : DPC-AJ1951  
**Cat. No.** : PC-23048  
**CAS No.** : 943519-33-3  
**Batch No.** : PC-2304801  
**Chemical Name** : 2-Methylalanyl-L-valyl-2-methylalanyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-glutaminy-L-leucyl-L-norleucyl-L-histidyl-L-glutaminy-L-arginyl-L-alanyl-L-lysyl-L-tyrosinamide

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 1666.99  
**Molecular Formula** :  $C_{76}H_{127}N_{23}O_{19}$   
**Storage** : Powder -20°C 12 Months  
4°C 6 Months  
In solvent -80°C 6 Months  
-20°C 1 Month

**Chemical Structure** :



## ANALYTICAL DATA

**Appearance** : Solid powder  
**<sup>1</sup>H NMR Spectrum** : Consistent with  
**HPLC** : Consistent with  
**NP** : Consistent with  
**Purity (HPLC and/or LCMS)** : >98%  
**Conclusion** : The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

E-mail: tech@probechem.com