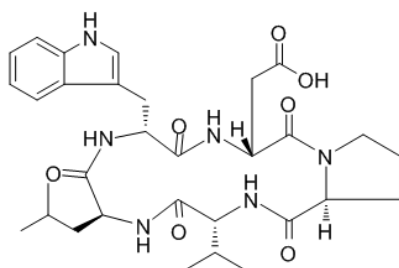


**Product Name** : BQ-123  
**Cat. No.** : PC-43010  
**CAS No.** : 136553-81-6  
**Batch No.** : PC-4301001  
**Chemical Name** : Cyclo(D- $\alpha$ -aspartyl-L-prolyl-D-valyl-L-leucyl-D-tryptophyl)

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 610.7012  
**Molecular Formula** : C<sub>31</sub>H<sub>42</sub>N<sub>6</sub>O<sub>7</sub>  
**Storage** : Powder -20°C 3 years  
4°C 2 years  
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)** : >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