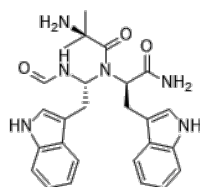


**Product Name** : Macimorelin  
**Cat. No.** : PC-23038  
**CAS No.** : 381231-18-1  
**Batch No.** : PC-2303801  
**Chemical Name** : 2-Methylalanyl-N-[(1R)-1-(formylamino)-2-(1H-indol-3-yl)ethyl]-D-tryptophanamide

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 474.57  
**Molecular Formula** : C<sub>26</sub>H<sub>30</sub>N<sub>6</sub>O<sub>3</sub>  
**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