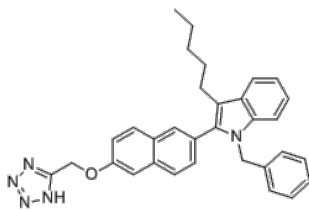


**Product Name** : Diaplasinin  
**Cat. No.** : PC-49769  
**CAS No.** : 481631-45-2  
**Batch No.** : PC-4976901  
**Chemical Name** : 1-benzyl-3-pentyl-2-[6-(1H-tetrazol-5-ylmethoxy)naphthalen-2-yl]-1H-indole

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 501.63  
**Molecular Formula** : C<sub>32</sub>H<sub>31</sub>N<sub>5</sub>O  
**Storage** : Powder -20°C 12 Months  
4°C 6 Months  
In solvent -80°C 6 Months  
-20°C 6 Months

**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!**

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