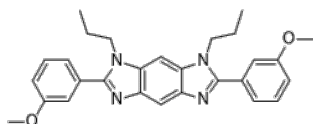


**Product Name** : STAT3-IN-12  
**Cat. No.** : PC-26586  
**CAS No.** : 2980758-31-2  
**Batch No.** : PC-2658601  
**Chemical Name** : 2,6-Bis(3-methoxyphenyl)-1,7-dipropyl-1,7-dihydrobenzo[1,2-d:4,5-d']diimidazole

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 454.57  
**Molecular Formula** : C<sub>28</sub>H<sub>30</sub>N<sub>4</sub>O<sub>2</sub>  
**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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