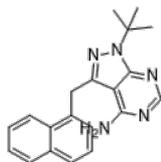


**Product Name** : 1-NM-PP1  
**Cat. No.** : PC-26293  
**CAS No.** : 221244-14-0  
**Batch No.** : PC-2629301  
**Chemical Name** : 1-(tert-butyl)-3-(naphthalen-1-ylmethyl)-1H-pyrazolo[3,4-d]pyrimidin-4-amine

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 331.42  
**Molecular Formula** : C<sub>20</sub>H<sub>21</sub>N<sub>5</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!**

E-mail: tech@probechem.com