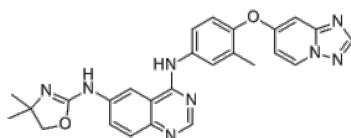


**Product Name** : Tucatinib  
**Cat. No.** : PC-38023  
**CAS No.** : 937263-43-9  
**Batch No.** : PC-3802301  
**Chemical Name** : N6-(4,4-Dimethyl-4,5-dihydrooxazol-2-yl)-N4-(3-methyl-4-((1,2,4)triazolo(1,5-a)pyridin-7-yloxy)phenyl)quinazoline-4,6-diamine

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 480.53  
**Molecular Formula** : C<sub>26</sub>H<sub>24</sub>N<sub>8</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!**

E-mail: tech@probechem.com