

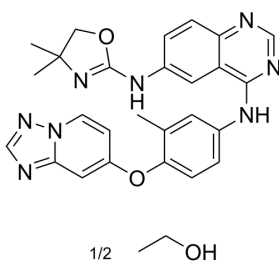
## Tucatinib (hemioethanolate)

Cat. No.: HY-16069A  
 CAS No.: 1429755-56-5  
 Batch No.: 110854  
 Chemical Name: Ethanol, compd. with N6-(4,5-dihydro-4,4-dimethyl-2-oxazolyl)-N4-[3-methyl-4-([1,2,4]triazolo[1,5-a]pyridin-7-yloxy)phenyl]-4,6-quinazolinediamine (1:2)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{26}H_{24}N_8O_2 \cdot 1/2C_2H_6O$   
 Molecular Weight: 503.57  
 Storage: Powder      -20°C    3 years  
                                   4°C      2 years  
                                   In solvent    -80°C    6 months  
   -20°C    1 month

#### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
 LCMS: Consistent with structure  
 Purity (LCMS): 99.97%  
 Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898      Fax: 609-228-5909      E-mail: tech@MedChemExpress.com  
 Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA