

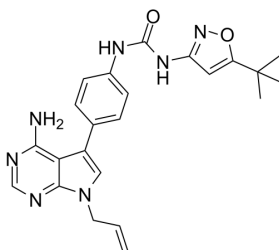
## FLT3-IN-4

Cat. No.: HY-128571  
CAS No.: 2304799-09-3  
Batch No.: 178740  
Chemical Name: Urea, N-[4-[4-amino-7-(2-propen-1-yl)-7H-pyrrolo[2,3-d]pyrimidin-5-yl]phenyl]-N'-[5-(1,1-dimethylethyl)-3-isoxazolyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>23</sub>H<sub>25</sub>N<sub>7</sub>O<sub>2</sub>  
Molecular Weight: 431.49  
Storage: Powder -20°C 3 years  
In solvent -80°C 6 months  
-20°C 1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 98.19%  
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