

# Certificate Of Analysis

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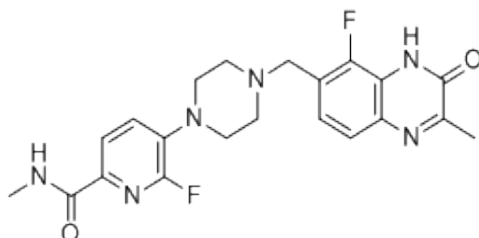
Global Supplier of Chemical Probes, Inhibitors & Agonists

**Product Name** : AZD9574  
**Cat.No.** : URK-V2330  
**CAS No.** : 2756333-39-6  
**Batch No.** : URK-V2330\_220907  
**Chemical Name** : 2-(((4-(2,2-difluoropropoxy)pyrimidin-5-yl)methyl)amino)-4-(((1R,4S)-4-hydroxy-3,3-dimethylcyclohexyl)amino)pyrimidine-5-carbonitrile

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 447.491  
**Molecular Formula** :  $C_{21}H_{27}F_2N_7O_2$   
**Storage** : Powder -20°C 3years  
 4°C 2years  
 In solvent -80°C 6months  
 -20°C 1month

**Chemical Structure** :



## ANALYTICAL DATA

**Appearance** : Solid powder  
**<sup>1</sup>H NMR Spectrum** : Consistent with  
**HPLC** : Consistent with  
**NP** : Consistent with  
**Purity(HPLC)** : >98%  
**Conclusion** : The product has been tested and complies with the given specification

*Note: All products of Ureiko are only used for scientific research or drug certificate declaration, we do not provide products and services for any personal use!*

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

[JACK@UREIKO-CHEM.COM](mailto:JACK@UREIKO-CHEM.COM)