

# Certificate Of Analysis

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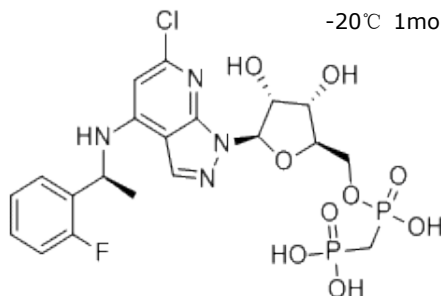
Global Supplier of Chemical Probes, Inhibitors & Agonists

**Product Name** : AB680  
**Cat.No.** : URK-V1553  
**CAS No.** : 2105904-82-1  
**Batch No.** : URK-V1553\_220907  
**Chemical Name** : (((((2R,3S,4R,5R)-5-(6-chloro-4-(((S)-1-(2-fluorophenyl)ethyl)amino)-1H-pyrazolo[3,4-b]pyridin-1-yl)-3,4-dihydroxytetrahydrofuran-2-yl)methoxy)(hydroxy)phosphoryl)methyl)phosphonic acid

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 580.83  
**Molecular Formula** :  $C_{20}H_{24}ClFN_4O_9P_2$   
**Storage** : Powder -20°C 3years  
 4°C 2years  
 In solvent -80°C 6months  
 -20°C 1month

**Chemical Structure** :



## ANALYTICAL DATA

**Appearance** : Solid powder  
 **$^1H$  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!**

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