

# Certificate Of Analysis

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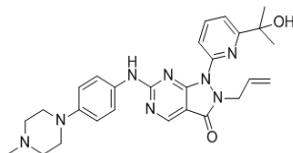
Global Supplier of Chemical Probes, Inhibitors & Agonists

**Product Name** : Adavosertib  
**Cat.No.** : URK-V1391  
**CAS No.** : 955365-80-7  
**Batch No.** : URK-V1391\_220307  
**Chemical Name** : 3H-Pyrazolo[3,4-d]pyrimidin-3-one, 1,2-dihydro-1-[6-(1-hydroxy-1-methylethyl)-2-pyridinyl]-6-[[4-(4-methyl-1-piperazinyl)phenyl]amino]-2-(2-propen-1-yl)-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 500.595  
**Molecular Formula** :  $C_{27}H_{32}N_8O_2$   
**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!**

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