

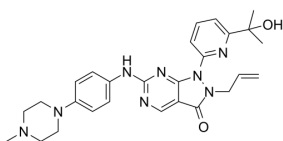
## Certificate of Analysis

**Product Name:** Adavosertib  
**Cat. No.:** HY-10993  
**CAS No.:** 955365-80-7  
**Batch No.:** 35602  
**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 Formula:** C<sub>27</sub>H<sub>32</sub>N<sub>8</sub>O<sub>2</sub>  
**Molecular Weight:** 500.60  
**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:** Light yellow to yellow (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**LCMS:** Consistent with structure  
**Purity (LCMS):** 99.96%  
**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.**

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