

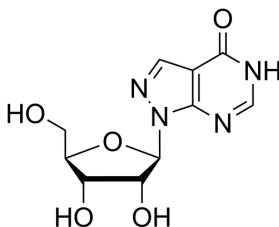
## Allopurinol riboside

Cat. No.: HY-101397  
CAS No.: 16220-07-8  
Batch No.: 319704  
Chemical Name: 4H-Pyrazolo[3,4-d]pyrimidin-4-one, 1,5-dihydro-1-β-D-ribofuranosyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>10</sub>H<sub>12</sub>N<sub>4</sub>O<sub>5</sub>  
Molecular Weight: 268.23  
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: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
MS: Consistent with structure  
Purity (HPLC): 99.05%  
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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