

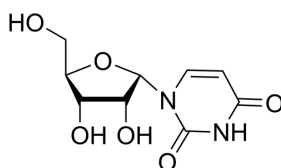
## 1-( $\alpha$ -D-ribofuranosyl)uracil

Cat. No.: HY-W128112  
CAS No.: 3258-07-9  
Batch No.: 283344

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_9H_{12}N_2O_6$   
Molecular Weight: 244.20  
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  
Purity (NMR):  $\geq 97.0\%$   
OR(C=1.00g/100ml H<sub>2</sub>O): -80.6°  
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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