

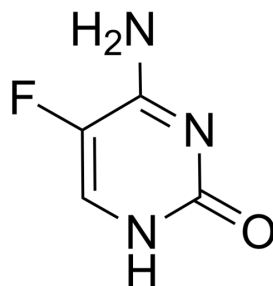
## Flucytosine

Cat. No.: HY-B0139  
CAS No.: 2022-85-7  
Batch No.: 380805  
Chemical Name: 2(1H)-Pyrimidinone, 6-amino-5-fluoro-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>4</sub>H<sub>4</sub>FN<sub>3</sub>O  
Molecular Weight: 129.09  
Storage: Powder -20°C 3 years  
4°C 2 years  
In solvent -80°C 1 years  
-20°C 6 months

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (HPLC): 99.98%  
Water(KF): 0.68%  
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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