

## Certificate of Analysis

<b>Product Name</b>	5-Fluorouracil		
<b>CAS.</b>	51-21-8		
<b>Cat Number</b>	F8301		
<b>Lot Number</b>	2530821002		
<b>Molecular Formula</b>	<chem>C4H3FN2O2</chem>		
<b>Molecular Wt</b>	130.08		
<b>Storage</b>	2-8°C		
<b>Test</b>	<b>Specification</b>	<b>Result</b>	
<b>Appearance</b>	White to off-white powder	White powder	
<b>Assay</b>	≥99.0%	99%	
<b>Solubility (50mg/ml, 1M NaOH)</b>	Colorless clear solution	Colorless clear solution	
<b>Loss on drying</b>	≤0.5%	0.06%	
<b>Test Date</b>	12 Aug 2025		
<b>Recommended Retest Period</b>	2 Years		
The results meet the quality requirements			
<b>QC Checker</b>	Liu Juan	<b>QC Manager</b>	Quan Jing Yu