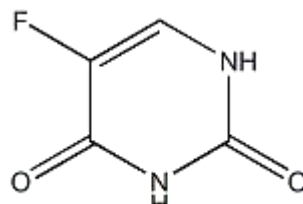


Career Henan Chemical Co

Room 702, Floor 7, Building 10, National University Science Park, High-Tech Zone,
Zhengzhou City, Henan Province

CERTIFICATE OF ANALYSIS

Product Name:	Pirfenidone	CAS NO:	51-21-8
Molecular Formula:	C ₄ H ₃ FN ₂ O ₂	Constitutional Formula :	
Molecular Weight:	130.08		
Manufacture date:	2020.03.28		
Batch No.:	20200328		
Expiration date	2022.03.27		
Test Items	Specification	Test Results	
Appearance	White to off-white powder	White powder	
Purity(HPLC)	> 99.0%	99.92%	
Assay(HPLC)	98.0%—102.0%	99.74%	
Loss on drying	<0.50%	0.02%	
Residue on ignition	<0.10%	Complies	
Heavy metal	<0.002%	Complies	
Fluorine content	13.9%—15.0%	Complies	
Conclusion	Calculated the dried basis		

Analyst: 连俊昊



Supervisor: 李文