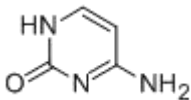


Career Henan Chemical Co

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

CERTIFICATE OF ANALYSIS

Product Name:	Cytosine	CAS NO:	71-30-7
Molecular Formula:	C ₄ H ₅ N ₃ O	Constitutional Formula :	
Molecular Weight:	111.1		
Manufacture date:	2018.07.28		
Batch No.:	20180728		
Expiration date	2021.07.27		
Test Items	Specification	Test Results	
Appearance	White or almost white crystalline powder	Almost white crystalline powder	
Loss on drying	≤0.50%	0.07%	
Residue on ignition	≤0.10%	0.08%	
Heavy metals	≤10ppm	Complies	
Assay(UV)	98.00%~102.00%	99.50%	
Purity(HPLC)	≥99.00%	99.82%	
Conclusion	This product conforms to the national standards		

Analyst: 连俊昊

Supervisor: 李文

