

HENAN DINGXIN PHARMACEUTICAL TECHNOLOGY CO., LTD.  
 NO. 2369 MUYE ROAD(SOUTH), ADVANCED TECHNOLOGY DISTRICT, XINXIANG  
 CITY, HENAN, CHINA. 453000

**ORIGINAL**

**CERTIFICATE OF ANALYSIS**

Product: Cytosine	CAS No.: 71-30-7
Batch No.: A03202212001	Quantity: 1000kg
Analysis according: QS-01-A03-01	
Date of Production: Dec. 11, 2022	Test Date: Dec. 13, 2022
Date of Expiry: Dec. 10, 2025	Date of Report: Dec. 22, 2022

	Items	Limits	Results
(1)	Description	White or almost white crystalline powder.	White crystalline powder.
(2)	Loss on drying	≤0.50%	0.06%
(3)	Residue on ignition	≤0.10%	0.06%
(4)	Heavy metals	≤0.001%	Complies
(5)	Assay(UV)	98.00%~102.00%	99.53%
(6)	Purity(HPLC)	Purity ≥99.00%	99.83%
		Total impurities ≤1.00%	0.17%
		Any single impurities ≤0.30%	0.06%
Conclusion: Meet the requirement			
Reporter: Zhu Ruijuan		Checker: Wang Yingying	
Chief of QC: Shi Xingxia		Approval of QA: Tian Xiuli	

For and behalf of  
 HENAN DINGXIN PHARMACEUTICAL TECHNOLOGY CO., LTD.  
 Authorized Signature: \_\_\_\_\_

