

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

# ORIGINAL CERTIFICATE OF ANALYSIS

Product Name: Adenosine	
Batch No. : C01202301001	Quantity: 500kg
Analysis according: QS-01-C01-01	
Date of Production: Jan. 14, 2023	Test Date: Jan. 18, 2023
Expiry Date: Jan. 13, 2026	Date of Report : Jan. 20, 2023

	Items	Requirements	Results
(1)	Identification	The infrared absorption spectrum is concordant with the reference spectrum The retention time of the main peak of the test solution was consistent with the reference solution	Complies
(2)	Specific Rotation	-68°~ -72°	-70°
(3)	Loss on drying	≤0.5%	0.1%
(4)	Residue on ignition	≤0.1%	0.1%
(5)	Assay (HPLC)	99.0~101.0%	99.4%
(6)	Relative Impurities	Uridine≤0.1%	Not detected
		Adenine≤0.2%	0.003%
		Inosine≤0.1%	0.01%
		Guanosine≤0.1%	Not detected
		Any unknown single miscellaneous ≤0.1%	0.01%
		Total impurities≤0.5%	0.02%
Conclusion:		Meet the requirement	
Reporter: Zhu Ruijuan		Checker: Chang Jie	
Chief of QC.: Shi Xingxia		Approval of QA: Tian Xiuli	

For and behalf of

HENAN DINGXIN PHARMACEUTICAL TECHNOLOGY CO., LTD.

Authorized Signature:

