



新乡制药股份有限公司  
Xinxiang Pharmaceutical Co., Ltd.

**CERTIFICATE OF ANALYSIS**

Product name	Inosine (oral)	Cas No.	58-63-9
Batch No.	CA20220503-1	Quantity	825kg
Analysis According	CP2020	Report date	May. 17, 2022
MFG Date	May. 07, 2022	Expiry date	May. 06, 2025

	Test	Specification	Result
1	Description	White crystals on crystalline powder, odorless	white crystalline powder, Odorless
2	Identification	(1) Meet the requirements	Complies
		(2) The retention time of sample is correspond to std.	
		(3) Infrared absorption in accordance with standard atlas	
3	Related substances	the total impurities surface area $\leq 1.0\%$ of the general peek area	0.2%
4	Loss on drying	$\leq 1.0\%$	0.2%
5	Residue on ignition	$\leq 0.2\%$	0.03%
6	Heavy metals	$\leq 0.001\%$	Complies
7	Assay	98.0~102.0%	98.5%
8	Limit of microbe	Total bacterial count $\leq 1000\text{CFU/g}$	15 CFU/g
		Yeast & Mold $\leq 100\text{CFU/g}$	< 10 CFU/g
		E. Coil: Negative	Undetected
Conclusion		Meet the Specifications	

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Chief of QC: Zhang Fengjuan

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