

四川博浩达生物科技有限公司
SICHUAN BOHAODA BIOTECHNOLOGY CO., LTD.
检验报告书
CERTIFICATE OF ANALYSIS

Commodity 品名	Inositol 肌醇	Batch NO. 批号	010123082301	Batch 批量	6050 kg
Packing 包装	25 Kg/barrel 25kg/桶	Production Date 生产日期	August 23,2023 2023.08.23	Expiry Date 有效期至	August 22,2027 2027.08.22
Standard 标准	United States Pharmacopeia 43-National Formulary 38 (USP43-NF38)				
Inspection					
Inspect Item 检测项目	Specifications 标准要求			Test Results 结果	
Barium 钡	Passes test 符合规定			Passed test 符合规定	
Identification (A,B) 鉴别	The retention time of the major peak of the Sample solution corresponds to that of the Standard solution. 样品溶液的主峰保留时间和标准溶液相对应			Passed test 符合规定	
Limit of lead 铅限量	Not more than 0.5mg/kg 不超过 0.5mg/kg			Not detected 未检出	
Water 水分	Not more than 0.5% 不超过 0.5%			0.08%	
Organic Impurities 有机杂质	Not more than 0.3% of any individual impurities Not more than 1.0% of total impurities 任何单个杂质不超过 0.3%，总杂质不超过 1.0%			Passed test 符合规定	
Assay, on the anhydrous basis 含量，以干基计	Not less than 97.0 % and not more than 102.0% 不少于 97.0%和不超过 102.0%			99.14%	
Clarity of solution 溶解性	The same clarity as that of water 样品溶液与蒸馏水一般清晰			Passed test 符合规定	
Conductivity 电导率	Not more than 20uS/cm 不超过 20uS/cm			16.52uS/cm	
Color of solution 溶液颜色	The test solution is not more intensely colored than Standard solution A, Standard solution B, Standard solution C or water. 样品溶液的颜色不高于标准溶液 A、标准溶液 B、标准溶液 C 或水。			Passed test 符合规定	
Total Aerobic Bacteria 总需氧细菌	$\leq 10^3$ cfu/g			260cfu/g	
Molds & yeasts 霉菌和酵母菌	$\leq 10^2$ cfu/g			10cfu/g	
Escherichia coli 大肠杆菌	Not detected			Not detected 未检出	
Salmonella 沙门氏菌	Not detected			Not detected 未检出	
Conclusion 结论	The goods are complied with USP43-NF38 产品符合标准 USP43-NF38				
Analyser (分析): 刘利华 2023.08.30 Checker (复核): 王茂宇 2023.08.30 Chief Inspector (批准): 宋佼佼 2023.08.30					