



# XI'AN JULONG BIO-TECH CO.,LTD

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www.biowharton.en.alibaba.com

## Certificate of Analysis- -Sialic acid Powder

Product Name	Sialic acid Powder	Batch No	JL-20210325
Quantity	100KG	Analysis Date	Mar .26th,2021
Mfg. Date	Mar ,25th,2021	Exp. Date	Mar ,24th ,2023
Package	25KG per drum	Standard	USP

ITEMS/项目	STANDARD/标准	RESULT/结果
Appearance/外观	White powder/白色粉末	Conform/符合
Impurities/杂质	No visible impurities/无可见杂质	Conform/符合
Smell/气味	Sweet and sour taste/酸甜味	Conform/符合
Assay/含量	≥98.0%	98.40%
pH/酸碱度	1.8~2.3	2.15
Loss on Drying/干燥失重	≤2.0%	1.66%
Transmittance/透光率	≥98.0%	98.3%
Ignition Residue/灼烧残渣	≤2.0%	0.08%
Aflatoxin B1/黄曲霉素 B1	≤5.0μg/kg	Not detected/未检出
Pb/铅	≤1.0ppm	Not detected/未检出
As/砷	≤1.0ppm	Not detected/未检出
Hg/汞	≤0.2ppm	Not detected/未检出
Total Plate Count/菌落总数	≤1,000cfu/g	70cfu/g
Yeasts/Moulds/酵母菌/霉菌	≤100cfu/g	Not detected/未检出
Enterobacteriaceae/肠杆菌	≤60MPN/100g	Not detected/未检出
Staphylococcus Aureus/金黄色葡萄球菌	Not detected/未检出	Not detected/未检出
Salmonella/沙门氏菌	Not detected/未检出	Not detected/未检出
Conclusion/结论	Conform with standard./符合标准。	
Storage /储存	Keep container tightly closed in a dry, well-ventilated place. /保持容器密闭，置于干燥、通风良好的地方	

QC MANAGER: 董卓 INSPECTOR: 张赞 ANALYST: 王胜利

