



XI'AN JULONG BIO-TECH CO.,LTD

Address:FULI BAILU BAY ,BAQIAO DISTRICT ,XI'AN,SHAANXI
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Certificate of Analysis--Epinephrin Hydrochloride

Product Name	Epinephrin Hydrochloride	Batch No	JL-20210322
Quantity	10kg	Analysis Date	Mar,23th,2021
Mfg. Date	Mar,22th,2021	Exp. Date	Mar,21th,2023
Package	25kg/drum	Standard	GMP/USP/EP
Item	Specification	Result	
Appearance	White powder	Complies	
Related substance (HPLC)	98%min	99.8%	
Odor	Characteristic	Complies	
Assay	98%	98.22%	
Sieve analysis	100% pass 80 mesh	Complies	
Heavy Metal	<10ppm	Complies	
As	<0.1ppm	0.05ppm	
Pb	<0.1ppm	0.05ppm	
Cd	<0.1ppm	0.05ppm	
Residual Solvents	<100ppm	Complies	
Residual Pesticide	Negative	Complies	
Total Plate Count	<1000cfu/g	Complies	
Yeast & Mold	<100cfu/g	Complies	
E.Coli	Negative	Complies	
Salmonella	Negative	Complies	

QC MANAGER: 董卓

INSPECTOR: 张赞

ANALYST: 王胜利

