



XI'AN JULONG BIO-TECH CO.,LTD

Address:FULI BAILU BAY ,BAQIAO DISTRICT ,XI'AN,SHAANXI PROVINCE, CHINA.

Tel:+86-02983614387

Certificate of Analysis--Kasugamycin

Product Name	Kasugamycin	Batch No	JL-20201124
Quantity	1KG	Analysis Date	Nov.,25th,2020
Mfg. Date	Nov.,24th,2020	Exp. Date	Nov.,25th,2020
Package	25KG per drum	Standard	USP/UP
Item	Specification	Result	
Appearance	White crystalline powder	Complies	
Related substance	Total impurity $\leq 0.5\%$ Max single impurity $\leq 0.1\%$	0.2% 0.06%	
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

