



XI'AN JULONG BIO-TECH CO.,LTD

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

Tel:+86-02983614387

Certificate of Analysis--Alginic Acid

Product Name	Alginic Acid	Batch No	JL-20201124
Quantity	10KG	Analysis Date	Nov.,25th,2020
Mfg. Date	Nov.,24th,2020	Exp. Date	Nov.,23th,2022
Package	25KG per drum	Standard	USP/UP

Description	White powder	Complies
Identification	IR	Complies
Test	HPLC	Complies
Heavy metal	≤10ppm	5ppm
Pb	≤3ppm	1.5ppm
Hg	≤0.1ppm	0.05ppm
Cd	≤1ppm	0.2ppm
Loss on drying	≤0.5%	0.12
Residue on Ignition	≤0.1%	0.03
Single impurity	≤0.5%	0.12
Total impurity	≤1.0%	0.29
Total bacteria	≤1000cfu/g	<1000
Yeast and Mould	≤1000cfu/g	<1000
E.coli/25g	Absent	Absent
Salmonella/25g	Absent	Absent
Assay	≥99.0%	99.49%

QC MANAGER: 董卓

INSPECTOR: 张赞

ANALYST: 王胜利



