



XI'AN JUNYUAN BIO-TECH CO.,LTD

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Certificate of Analysis-- Croscarmellose Sodium

Product Name	Croscarmellose Sodium	Batch No	CCMC20210401
Quantity	2000KG	Analysis Date	Apr.,2th,2021
Mfg. Date	Apr.,1th,202	Exp. Date	Apr.,2th,2023
Package	25KG	Standard	Enterprise Standard
Item	Specification		Result
Appearance	White or Off-white powder, Odorless		Complies
Identification	Anfrared absorption		Complies
	Ultraviolet absorption		Complies
PH	5.0-7.0		6.0
Setting Volume(ml)	10-30		15.6
Degree of Substitution	0.60-0.85		0.70
Na-chloride&Na-glycolate	≤0.50%		Complies
Water-soluble substance	1.0%~10.0%		7.8%
Loss on drying	≤10.0%		2.6%
Residue on ignition	14.0%~28.0%		17.3%
Heavy metals	<100ppm		Complies
Arsenic	≤0.0002%		Complies
Ethanol	≤0.5%		Complies
Isopropyl Alcohol	≤0.5%		Complies
Microbial limit	Negative		Complies
Conclusion	Comply with the Enterprise Standards		

QC: MANAGER:NianChen

INSPECTOR:FeiDeng

ANALYST: XiLi

