



Xi'an Quanao Biotech Co., Ltd.

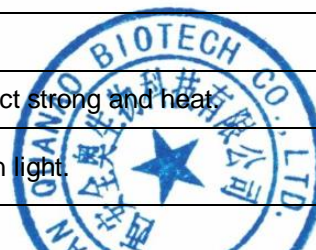
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Certificate of Analysis

Product Name	Chondroitin Sulfate Powder		
CAS No.	9007-28-7	M.F.	C13H21NO15S
Production Date	2020-10-09	Batch No.	QC20201009
Expiry Date	2022-10-08	Report Date	2020-10-17
Original			
ITEMS	SPECIFICATIONS		RESULTS
Appearance	White to Off White powder		Complies
Odor & Tasted	Characteristic		Complies
Purity(%)	≥99.0		Complies
Assay(%)	≥90.0		91.1
Loss on Drying(%)	≤10.0		4.8
Residual Solvents(%)	≤1.0		0.005
PH	5.5-7.5		Complies
Solubility	Soluble in water		Complies
Particle size(%)	100% through 80 mesh sieves		Complies
Heavy Metals			
Heavy Metal(ppm)	≤10.0		Complies
Pb(ppm)	≤1.0		Complies
As(ppm)	≤1.0		Complies
Hg(ppm)	≤0.1		Complies
Cd(ppm)	≤1.0		Complies
Microbiological Tests			
Total Plate Count(cfu/g)	≤1000		Complies
Yeasts and Moulds(cfu/g)	≤100		Complies
E.coli(cfu/g)	Negative		Complies
Salmonella	Negative		Complies
Conclusion	Conform to the standard.		
Packing	25kg/drum		
Storage and Handling	Store in a cool and dry place, keep away from direct strong and heat		
Shelf life	Two years if sealed and store away from direct sun light.		





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