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Certificate of Analysis

Product Name	Proteoglycan		
Source	Salmon nasal cartilage	Source Area	China
Production Date	2021-01-05	Batch No.	QP20210105
Expiry Date	2023-01-04	Report Date	2021-01-12
Original			
ITEMS	SPECIFICATIONS		RESULTS
Appearance	Off White to white fine powder		Complies
Odor & Tasted	Characteristic		Complies
Test Method	HPLC		Complies
Proteoglycan Assay(%)	≥98.0		98.36
Loss on Drying(%)	≤10.0		Complies
PH	5.0~9.0		Complies
Ignition Residue(%)	≤15.0%		Complies
Solubility	Soluble		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		

QC: Li Ting

QA: Tian Wen

