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Specification Sheet

Product Name: Chondroitin Sulfate 90%
AIDP Product Code: C1385
Country of Origin: China

<u>Physical</u>	<u>Specification</u>	<u>Method</u>
Appearance	White to light yellow powder	Visual
Specific rotation	-20° ~ -30°	USP
pH	5.5 ~ 7.5	1 in 100
Clarity and color of solution	< 0.35	USP
Particle size	NLT 90% thru US #100	Ro-tap
 <u>Composition</u>		
Chondroitin Sulfate Sodium	> 90.0% (ODB)	CPC
Chondroitin Sulfate Sodium	> 80.0% (AS IS)	e-HPLC by Anaheim Labs
Loss on drying	≤ 10%	USP
Residue on ignition	20% ~ 30%	USP
Protein	≤ 6.0%	USP
Chloride	≤ 0.5%	USP
 <u>Safety</u>		
Heavy metal	< 20 ppm	USP
 <u>Microbiology</u>		
Total plate count	≤ 3,000 cfu/g	AOAC
Yeast and mold	≤ 300 cfu/g	AOAC
E. coli	Negative	AOAC
Salmonella	Negative	AOAC

Shelf life: 24 months

Storage: keep in tightly sealed container, away from excess heat and light.