

## Specification Sheet

Product Name	Chondroitin Sulfate (chicken)		
Packing	25Kg/Drum	Shelf Life:	24Months

Analysis	Specification
Appearance	White to Off-white Free Flowing Powder
Clarity and Color of Solution	0.35 Max at 420nm
Specific Rotation	-20.0° — -30.0°
Chondroitin Sulfate Assay	90%-105% (O.D.B) by CPC
Loss On Drying	10% Max
PH	5.5---7.5
Bulk Density	0.6g/ml Min
Particle size	100%through 60mesh
Content of Protein	6.0% Max (Dried Basis)
Residue On Ignition	20%---30%
Heavy Metals (Pb)	20PPM Max
Chloride	0.5% Max
Sulfate	0.24% Max
Organic volatile impurities	conforms to the USP
Electrophoretic purity	conforms to the USP
Total Plate Count	1,000cfu/g Max
Yeast & Mold	100cfu/g Max
E.Coli	Negative
Salmonella	Negative
Clostridium	Negative
<b>Conclusion:</b>	<b>Meets the USP34 Standard</b>