



## Product Specification Data

### Chicken Chondroitin Sulfate Sodium

<b>Description:</b>	A white to off-white hygroscopic powder with characteristic odor and taste.
<b>Source:</b>	Chicken Trachea.
<b>Particle Size:</b>	100% Thru 80 Mesh
<b>Origin of Trachea:</b>	USDA Approved Trachea
<b>Country of Origin:</b>	USA

<b>Analytical:</b>	<b>Results</b>	<b>Method</b>
Color:	White to off-white	Visual
Odor:	Deodorized	Olfactory
Texture:	Powder	Visual
Taste:	Characteristic	Gustatory
<b>Assay:</b>	<b>Results</b>	<b>Method</b>
Chondroitin Sulfate:	>90%	USP 32
Sodium:	<4%	USP 32
Sulfate:	<0.24%	USP 32
Nitrogen:	<3%	USP 32
Chloride:	<0.5%	USP 32
Loss on Drying:	<10.0%	USP 32
Arsenic:	<2 PPM	USP 32
Heavy Metals:	<7 PPM	USP 32
Arsenic:	<2 PPM	USP 32
Lead:	<1 PPM	USP 32
pH:	5.5 - 7.5	USP 32
Moisture:	<7%	USP 32
Electrophoretic Impurities:	<1%	USP 32
Bulk Density:	0.30 - 0.60 g/ml	USP 32
<b>Microbiological Standards:</b>	<b>Results</b>	<b>Method</b>
Total Plate Count:	< 1000 cfu/g	USP 32
Salmonella:	Absent	USP 32
Total Coliforms:	Absent	USP 32
E.Coli:	Absent	USP 32
Staphylococcus aureus:	Absent	USP 32
Pseudomonas aeruginosa:	Absent	USP 32
Yeasts:	< 300 cfu/g	USP 32
Molds:	< 300 cfu/g	USP 32
Organic Volatile Impurities:	Meets the requirements	USP 32
<b>Nutritional Analysis:</b>	<b>Results Per 100/gr.</b>	<b>Method</b>
Calories:	<15gr	AOAC
Calories from Fat:	Absent	AOAC
Total Fat:	Absent	AOAC
Saturated Fat:	<0.3 gr	AOAC
Cholesterol:	Absent	AOAC
Protein:	<4 gr	AOAC
Dietary Fibers:	Absent	AOAC
Carbohydrates:	<70 gr	AOAC
Sugars:	Absent	AOAC
Calcium:	Absent	AOAC
Iron:	Absent	AOAC
Vitamin A:	Absent	AOAC
Vitamin C:	Absent	AOAC

\*\*This product conforms to California's Proposition 65, which regulates toxic substances\*\*

<b>Shelf Life:</b>	Three years from date of manufacture.
<b>Storage &amp; Handling:</b>	Tightly sealed in a clean, cool, dry location.
<b>Container Type:</b>	25/kg. Net Fiber Drums with polyethylene liner.