



# Product Specification Data Sheet

## Chicken Cartilage 100% Pure Powder

**Description:** A light tan hygroscopic powder with characteristic odor and taste.  
**Source:** Chicken Cartilage  
**Particle Size:** 100% Thru 60 Mesh  
**Manufactured:** United States of America.

<u>Analytical:</u>	<u>Results</u>	<u>Method</u>
Color:	Off-white	Visual
Odor:	Characteristic	Olfactory
Texture:	Powder	Visual
Taste:	Characteristic	Gustatory
<u>Assay:</u>	<u>Results</u>	<u>Method</u>
<b>Mucopolysaccharides</b>	<b>&gt;40%</b>	<b>USP 33</b>
<b>Chondroitin Sulfate</b>	<b>&gt;10%</b>	<b>USP 33</b>
Proteins:	>50%	AOAC
Loss on Drying:	<10%	USP 33
Nitrogen:	<5%	USP 33
Sodium:	<0.5%	USP 33
Heavy Metals:	<7 PPM	USP 33
<u>Microbiological Standards:</u>	<u>Results</u>	<u>Method</u>
Total Plate Count:	<1000 cfu/g	USP 33
Salmonella:	Absent	USP 33
Total Coliforms:	Absent	USP 33
E.Coli:	Absent	USP 33
Staphylococcus aureus:	Absent	USP 33
Pseudomonas aeruginosa:	Absent	USP 33
Yeasts:	< 100 cfu/g	USP 33
Molds:	< 100 cfu/g	USP 33

**Shelf Life:** 3 years from date of manufacture  
**Storage & Handling:** Tightly sealed in a clean, cool, dry location  
**Container Type:** 25/kg. Net Fiber Drums with polyethylene liner

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

\*This product complies with Eur. Ph 6.5 requirements\*

\*This product is manufactured and tested according to USP 33 Parameters\*

Store at room temperature (30<sup>0</sup> +/- 2<sup>0</sup>. Celsius Degrees), Humidity at 70 +/-5%, protect from light.

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