

## Sodium Hyaluronate Powder (Food Grade)

### Product Characteristics

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Appearance White or almost white powder

### Profile

### Specification

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Particle size	100% through 60 mesh
pH	6.0 – 8.0
Transparency	≥ 99.0%
Loss on drying	≤ 8.0%
Bulk density	0.2 – 0.6 g/cm <sup>3</sup>
Limiting viscosity	Report only
Molecular weight	0.8 – 1.5M Dalton
Ash	≤ 13.0%
Heavy metals	≤ 20 ppm
Arsenic	≤ 2 ppm
Glucuronic acid	≥ 44.0%
Hyaluronic acid (dry basis)	≥ 91.0%
Total aerobic plate count	≤ 100 CFU/g
Yeast and mold	≤ 100 CFU/g
Staphylococcus Aureus	Negative
Salmonella	Negative
E. Coli	Negative

### Storage

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Store in tight containers, protected from light, moisture and heat.

Revision: 10/6/21