



www.parchem.com

GET A QUICK QUOTE

## Typical Product Specifications & Properties

# Sodium Hyaluronate (Cosmetic Grade)

CAS Number: : 9067-32-7

Specifications	Limits
Loss on Drying	<= 10.0%
Heavy Metals	<= 20 ppm
Arsenic	<= 2 ppm
Infrared Spectrum	Complies with Ph. Eur. reference spectrum of Sodium Hyaluronate
Molecular weight	Report Test Value
Residue on Ignition	<= 20.0% (on dried substance)
Pseudomonas Aerguinosa	Absent/g
E Coli	Absent/g
Characteristics	White granule or powder, odorless
Intrinsic Viscosity	Report Test Value
Protein	<= 0.1% (on dried substance)
Assay	>= 92.0% (on dried substance)



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801



www.parchem.com



**parchem**  
fine & specialty chemicals

GIVE US A CALL  
800-282-3982  
914-654-6800

GET A QUICK QUOTE

Specifications	Limits
Staphylococcus aureus	Absent/g
Total molds & yeasts	<= 10 cfu/g
Total viable count	<= 100 cfu/g
pH	6.0 - 8.0 (0.1% solution)
Glucuronic Acid	>= 44.0% (on dried substance)
Light Transmittance	>= 99.0% (0.5% solution, 550 nm)
Insolubility	in org. solvents m.w. 800,000-1,600,000



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801

Disclaimer: this is a web generated product specification and property document. All information on this document is subject to reconfirmation at time of quote and order.