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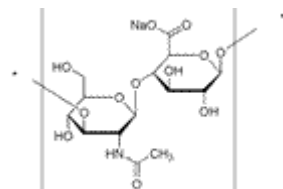
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 21879

Product **Hyaluronic acid sodium salt**

Copoly(B-Glucuronic acid-[1->3]-β-N-acetylglucosamine-[1->4]
sodium salt

CAS Number 9067-32-7

Appearance	Fine white or white powder
Odor	Odorless
Viscosity	1.67 - 2.86 dl/g (limiting)
Heavy Metals	≤ 20 ppm (as Pb)
Cation	Arsenic (As) : ≤ 2 ppm
pH	6.0 - 7.5
Yeast and Mold	≤ 50 CFU/g
Loss on Drying	≤ 10%
Microbial Count	≤ 100 CFU/g (TPC)
Pseudomonas Aeruginosa	Negative
Staphylococcus Aureus	Negative
Protein Determination	Protien : ≤ 0.05%
Residue On Ignition	≤ 20%
Purity	≥ 98%
Storage	Store at 0 - 8 °C
Additional Information	Glucuronic acid : ≥ 46% Transparency (0.1% water solution) : ≥ 99% Hemolysis : Negative Viable hemolytic streptococcus : Negative Molecular weight : 50,000 - 100,000 Da

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For Laboratory Use Only