GALAXY

COSMETIC GRADE SODIUM HYALURONATE







Sodium hyaluronate is considered as a natural moisturizing factor (NMF) which has the advantages of high security, high purity and low impurities. It is widely used in skin care, cosmetic, cleaning and hair care products…



Testing Standards for Cosmetic Grade Sodium Hyaluronate	
Test Item	Specification
Appearance	White Powder
Glucuronic Acid，%	≥44.0
Sodium Hyaluronate，%	≥92.0
Transparency（0.5%Water Solution），%	≥99.0
pH（0.1%Water Solution）	6.0～7.5
Limiting Viscosity，dL/g	Practical Value
Molecular Weight，10^4Da	Practical Value
Protein，%	＜0.1
Loss on Drying，%	≤10.0
Residue on Lgnition，%	≤20.0
Heavy Metal（as Pb），ppm	＜20
Arsenic,ppm	＜2
Bacteria Count，CFU/g	＜100
Molds&Yeast，CFU/g	＜10
Bacterial Endotoxin ，EU/mg	＜0.5
Staphylococcus Aureus	Negative
Pseudomonas Aeruginosa	Negative

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Shandong Galaxy Bio-Tech Co.,Ltd.
Manufacturer of Hyaluronic Acid