



青 岛 润 昌 化 工 有 限 公 司
QINGDAO SAMIN CHEMICAL CO.,LTD.

SPECIFICATION

Product Name	Chondroitin Sulfate (Bovine Cartilage)
CAS No	24967-93-9
Molecular Formular	(C₁₄H₁₉NO₁₄SN₂)_n
Specification Version	USP36/CPC
Shelf Life	36months
Package	25kg/drum

ITEM

Appearance
Clarity and Color of Solution
Specific Rotation
Chondroitin Sulfate Assay
Loss on drying
PH
Bulk Density
Content of Protein
Residue on Ignition
Heavy Metals

SPECIFICATION

White to off-white free flowing
0.35 Max at 420nm
(-20°) - (-30°)
90% Min by CPC
Loss on drying
5.5-7.5
0.6g/ml Min
6.0% Max(Dried Basis)
20%-30%
20ppm Max

Microbiology Control

Total Plate Count	Max 1000cfu/g
Yeast&Mold	Max 100cfu/g
E. coli	Negative
Salmonella	Negative

Storage: Store in cool and dry place, in a well-close container, keep away from strong light and heat.