



# 江苏九寿堂生物制品有限公司

JIANGSU JIUSHOUTANG ORGANISMS-MANUFACTURES CO., LTD

## specification

Product 产品名称	GLUCOSAMINE SULFATE 2KCL 30MESH (NON-Animal source) 氨基葡萄糖硫酸钾盐 30MESH(非动物来源)
Items 项目	USP Standard 标准
Description 外观描述	White Crystalline Powder
Identification 鉴别	(1) IR Absorption (2) Chloride, Potassium, Sulfate test (3) HPLC
Specific Rotation(25℃) 旋光度	+47.00°~+53.00°
Residue on Ignition 残渣	26.50~31.00%
Loss on Drying 干燥失重	≤1.0%
PH(2%, 25℃) PH值	3.00~5.00
Sodium 钠离子	Meet requirement
Iron 铁离子	≤10ppm
Heavy Metal 重金属	≤10ppm
Arsenic 砷	≤1ppm
Lead 铅	≤3ppm
Mercury 汞	≤0.1ppm
Cadmiun 镉	≤1ppm
Content of sulfate 硫酸根含量	15.5%~16.5%
Assay 含量	98.50~102.00%
Bulk density 松密度	0.45-1.15g/ml
Tapped density 紧密度	0.55-1.25g/ml
Total plate count 细菌总数	MAX 1000cfu/g
Yeast&mold 酵母菌&霉菌	MAX 100cfu/g
Salmonella 沙门氏菌	negative
E. Coli 大肠杆菌	negative
Staphylococcus Aureus 金黄色葡萄球菌	negative

Shelf life:2years

Storage:Stored in well-closed containers at room temperature.