

**SPECIFICATION SHEET**

Product name: D-glucosamine Sulfate Potassium Chloride Granular

<b>Items</b>	<b>USP Standard</b>
Description	White fine granule
Identification	(1)IR Absorption (2)Chloride, Potassium, Sulfate test (3)HPLC
Specific Rotation(25°C)	+47.00°~+53.00°
Residue on Ignition	26.50~31.00%
Loss on Drying	≤2.0%
PH(2%,25°C)	3.00~5.00
Sodium	Meet the requirements
Chloride	Meet the requirements
Potassium	Meet the requirements
Content of sulfate	15.5%~16.5%
Heavy Metal	≤10ppm
Arsenic	≤3ppm
Lead	≤3ppm
Mercury	≤0.1ppm
Cadmiunum	≤1ppm
Assay	NLT 95%
Pvp K30	NMT 5%
Total plate count	MAX 1000cfu/g
Yeast&mold	MAX 100cfu/g
Salmonella	negative
E.Coli	negative
Staphylococcus Aureus	negative
Shelf life	3 years
Storage	Preserve in a tight, light-resistant containers