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SPECIFICATION SHEET

PRODUCT: **GLUCOSAMINE SULFATE 2KCL POWDER**
TESTING METHOD: **USP29**

TESTS	**SPECIFICATIONS**
Appearance	White Crystalline powder
Assay of GSK	98%-102.0% MIN
Specific Rotation	+49.0--+55.0
pH	3.0-5.0
Loss on Drying	1.0% Max.
Residue on Ignition	26.5-29.8%
Bulk Density	0.80g/ml min
Heavy Metals	5ppm max.
Cadmium	0.5ppm max.
Arsenic	0.5ppm max
Lead	0.5ppm max
Mercury	0.1ppm max.
Particle Size	100% pass through 80 mesh
Microbiological	
Total plate count	<1000 cfu/g
Yeast/Mold	<100 cfu/g
E.Coli	Negative
Salmonella	Negative

Conclusion: Meet USP 29 Standard
Storage: Store at cool place away from direct light

Note: The above information is based on the certificate of analysis received from the manufacturer of this product and not intended as a substitute for strict quality control analysis by the purchaser of this product.

Reviewed by : _____
Abdullah Malik (QA)