



PRODUCT SPECIFICATION

d-Glucosamine HCL

ITEMS	SPECIFICATIONS
Appearance	White Crystalline or Fine Powder
Assay	99.0% min
Specific Rotation	(+)71.5° - (+)72.5°
Loss on Drying	0.5% max
Residue on Ignition	0.1% max
Chloramphenicol	Free
Particle Size	100% pass 80 mesh
PH	3.0 - 5.0
Iron	10ppm max
Heavy Metals	5.0ppm max
Arsenic	1.0 ppm max
Lead	1.0 ppm max
Cadmium	0.5ppm max
Mercury	0.2ppm max
Total Plate Count	1000cfu/g max
Moulds	100cfu/g max
E. Coli	Negative
Salmonella	Negative
GMO Status	NON GMO
Radiation	None