

■ Glucosamine Hydrochloride

Ingredient

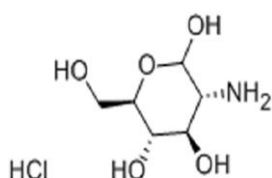
Product Name Glucosamine Hydrochloride

CAS 66-84-2

MF C₆H₁₄ClNO₅

MW 215.63

MS



Item and Standard

ITEMS	UNIT	STANDARD
Assay(drying basis)	%	99.0%---102.0%
Identification		A:Infraed Absorption 197K B:It meets the requirements of the tests for Chloride 191.
Solution		Soluble in water, slightly soluble in alcohol
Clarity		No obvious turbidity
Specific Rotation		70.0°--- 73.0°
Smell		Tasteless odorless
PH		3.0--5.0
Loss on Drying	%	≤0.5%
Residue on Ignition	%	≤0.1%
Sulfate	%	≤0.24%
Chloride	%	16.2-16.7%
Particle Size	%	100% thru 40 mesh
Bulk Density		≥0.5 g/ml
Organic volatile impurities		Meets requirements
Heavy Metals	%	≤0.001%
Lead		≤3ppm
Cadmium		≤1ppm
Mercury		≤0.1ppm
Arsenic		≤3ppm
Total Plate Count		≤500cfu/gm



Qingdao Wanyuan Mountain Biotech Co., Ltd
青岛万源山生物科技有限公司

Yeast & Mold	≤50cfu/gm
Yeast Mold	≤100cfu/gm
Staphylococcus aureus	0/25g
E. Coli	Negative
Salmonella	Negative

Packaging

25KG

Storage

Please reading safety data sheet before carrying or using the product.
Cool and dry, keep tightly closed, quality guarantee period is two years.