

Glucono delta lactone

Certificate of analysis

Manufacturing Date	Expire Date	Batch No
2023.10.04	2025.10.03	3202310002

Inspection items	Standard	Results
Appearance	White crystals	pass
Assay(calcd on the dried basis)	99.0~100.50%	99.0%
Identification	Pass test	pass
Sucrose or Reducing Sugars	Pass JSFA	pass
Loss on drying	≤1.0%	pass
Lead	≤10ppm	<0.1ppm
Moisture	≤0.50	<0.1%
Reducing substances	≤0.50	<0.5%
Heavy metals	≤20ppm	<20ppm
Arsenic	≤10ppm	<2ppm
Sulphate Ash	≤0.1%	<0.03%
Chloride	≤0.02%	<0.02%
Iron	≤0.001%	<0.001%
Residue on ignition	≤0.001%	<0.001%
Color (APHA of 30% solution) APHA	≤35	pass
Color (10% solution)	Colorless	pass
Clarity (10% solution)	Almost clear	pass

Tester:

