



Product: Glucitol Solution: Sorbitol-Ueno

Items	Specification
Description	Colorless, Clear, Odorless, Syrupy liquid, Sweet taste
pH (50% soln.)	4.0 ~ 7.0
Total solids (%DS)	69-72%
D- Sorbitol (assay)	min 56%
D-Sorbitol (%)	83-86%
Reducing sugar (% on DS)	max 0.30%
Total sugar (% on soln.)	max 6.8%
Specific gravity	1.285-1.315
Residue on ignition	max 0.02%
Arsenic (as As ₂ O ₃)	max 2 ppm
Heavy metal (as Pb)	max 5 ppm
Nickel	max 1 ppm
Lead	max 1 ppm
Chloride	max 50 ppm
Sulfate	max 100 ppm
<u>Microbial test</u>	
Total microbes	max 300 CFU/ml
Yeast and mold	max 300 CFU/ml
Coliform bacterial	Negative