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VIVION, INC
DATA SHEET



SORBITOL USP
(# 26081)

Typical Properties

Formula	C ₆ H ₁₄ O ₆
Molecular Weight	182.17
pH (5 g/100 ml water)	6.0 – 7.0
Solubility in water, maximum, at 20°C, %	70
Appearance	White, free flowing powder and granules essentially free of foreign matter
Odor	None
Identification	Meets NF/FCC tests
Assay (anhydrous basis), %	91.0 to 100.5
Loss on Drying, %	1.0 max
Residue on Ignition, %	0.1 max
Reducing Sugars, %	0.30 max
Total Sugars, %	1.0 max
Sulfate, %	0.010 max
Chloride, %	0.0050 max
Heavy Metals (as lead), ppm	5 max
Arsenic, ppm	3 max

This food ingredient is Generally Recognized As Safe (GRAS) and complies with all the compendial requirements of the U.S. National Formulary and Food Chemical Codex. Please consult 21 CFR 184.1835 for current Good Manufacturing Practices.