



CHEMSYNTH CORPORATION

(Exporter of chemical Raw materials)

**B 406 kailas Business park, Veer savarkar marg, Vikhroli powai link raod,
Vikhroli (west) Mumbai 400 079, India. Tele: +91 22 6692 0467 , 6221 5429**

Email info@chemsynth.co.in

SORBITOL 70 PCT BP GRADE

(NON CRYSTALLISING FOOD AND PHARMA GRADE)

CHRACTERS	: CLEAR COLOURLESS SYRUPY LIQUID , MISCIBLE WITH WATER
IDENTIFICATION	:LEAR SYRUPY LIQUID AT 25 DEG C , ANGLE OF ROTATION +1.5- +3.5
PH	: 5.0 -7.5
SP GRAVITY	: MIN 1.285
REFRACTIVE INDEX	: 1.455 - 1.465
CONDUCTIVITY	: NOT MORE THAN 10 US /CM
REDUCING SUGARS	: MAXIMUM 0.2 %
	:AFTER HYDROLYSIS MAXIMUM 9.3 %
LEAD	:MAXIMUM 0.5 PPM
NICKEL	:MAXIMUM 1 PPM
ARSENIC	: MAX 2 PPM
MANNITOL	: MAX 5.00 %
WATER	: 28 TO 32 %
ASSAY A. D-GLUCITOL ANHYDROUS	: 72 TO 92 %
B. AS UNHYDROUS BASIS	: 68 TO 72 %
TOTAL PLATE COUNT	: LESS THAN 100 CFU / ML
YEAST AND MOLD	: LESS THAN 10 CFU / ML