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## **SPECIFICATION:**

### **CHLORHEXIDINE GLUCONATE SOLUTION 20%:**

Product	:	Chlorhexidine Gluconate Solution 20%
CAS#	:	18472-51-0
Characters	:	An almost colorless or pale - yellowish liquid, miscible with water, soluble in acetone and in alcohol.
Identification	:	First identification : A, B. Second identification : B,C,D.
Relative density	:	1.06 to 1.07 @20° C
pH	:	Dilute 5.0 ml to 100.0 ml with carbon dioxide free water R. The pH of the solution is 5.5 to 7.0.
Related substances	:	N.M.T 3.0%
Assay	:	Aqueous solution of 1,1'-(hexane-1,6-diyl) bis [5-(4-chlorophenyl)-biguanide]di(D-digluconate) which contains not less than 190 g/l. and not more than 210 g/l.
<b>Additional test:</b>		
Colour test	:	Absorbance not more than 0.03 at 480 nm.