



SPECIFICATIONS
GRADE: FOOD GRADE

PRODUCTS NAME		:	MAGNESIUM CITRATE ANHYDROUS FOOD GRADE
CAS NO.		:	3344-18-1
Sr. No.	TEST PARAMETER	SPECIFICATION	
1.	Description	White Odorless Powder, Slightly Hygroscopic powder	
2.	Solubility	Soluble in water , Soluble in Dilute HCL	
3.	Identification A It gives the reaction of magnesium citrates +VE.	To Pass test	
4.	pH (5% solution W/W)	Between 5.0 to 9.0	
5.	Loss on Drying	NMT 2.0%	
6.	Sulfates	Max. 0.2 %	
7.	Heavy Metal	Max. 0.005 %	
8.	Assay as Magnesium % (on dried basis)	14.5 % to 16.5 %	