



SPECIFICATIONS
GRADE: FOOD GRADE

PRODUCTS NAME		:	DRIED MAGNESIUM SULPHATE FOOD GRADE
CAS NO.		:	7487-88-9
Sr. No.	TEST PARAMETER	SPECIFICATION	
1.	Appearance	A white powder.	
2.	Solubility	Soluble in water; dissolves more rapidly in hot water.	
3.	Identification A Test for magnesium and sulfate	To pass test	
4.	Assay (Dried basis)	Min. 98.0 %	
5.	Limit of Chloride	Max. 200 ppm	
6.	Limit of Iron	Max. 20 µg/g	
7.	Selenium	Max. 30 µg/g	
8.	Insoluble matter	To Pass test	
9.	pH	5.0 – 9.0	
10.	Loss on Drying	Max. 2.0%	
11.	Loss on Ignition	22.0% to 28.0%	