



SPECIFICATIONS
GRADE: AR

PRODUCTS NAME		:	MAGNESIUM CHLORIDE HEXAHYDRATE AR
CAS NO.		:	7791-18-6
Sr. No.	TEST PARAMETER		SPECIFICATION
1.	Appearance		Colourless crystals, hygroscopic.
2.	Solubility		Freely soluble in water.
3.	Identification		Gives positive reaction for Magnesium and Chloride
4.	pH		4.5 – 7.0
5.	Arsenic		Max. 2 ppm
6.	Heavy Metal		Max. 20 ppm
7.	Iron as Fe		Max. 10 ppm
8.	Bromide		Max. 500 ppm
9.	Calcium		Max. 0.1 %
10.	Sulphate		Max. 50 ppm
11.	Assay %		Min. 98.0 %