



SPECIFICATIONS
GRADE: AR

PRODUCTS NAME		:	ZINC SULPHATE MONOHYDRATE AR
CAS NO.		:	7446-19-7
Sr. No.	TEST PARAMETER	SPECIFICATION	
1.	Appearance	White or almost white, crystalline powder, or colorless, transparent crystals.	
2.	Solubility	Soluble in water.	
3.	Identification Test for Zinc and Sulphate	To Pass test	
4.	Appearance of Solution	5% solution clear and colorless	
5.	pH of 5% solution	4.0 – 5.6	
6.	Acidity	To Pass Test	
7.	Chloride	Max. 30 ppm	
8.	Iron	Max. 20 ppm	
9.	Arsenic	Max. 10 ppm	
10.	Lead	Max. 20 ppm	
11.	Assay as ZnSO ₄ .H ₂ O	Min. 99.0 % to Max. 100.5%	