



SPECIFICATIONS
GRADE: EP

PRODUCTS NAME		:	ZINC ACETATE DIHYDRATE EP
CAS NO.		:	5970-45-6
Sr. No.	TEST PARAMETER		SPECIFICATION
1.	Appearance		White or almost white crystalline powder or flakes.
2.	Solubility		Freely soluble in water, soluble in ethanol (96 %).
3.	Identification A It gives reaction of acetates Identification B It gives reaction of Zinc		To Pass test To Pass test
4.	Appearance of Solution		Solution S is clear and colorless
5.	pH		5.8 to 7.0.
6.	Reducing substances		To Pass test (The solution remains pink)
7.	Chlorides		Max. 50 ppm
8.	Sulfates		Max. 100 ppm
9.	Aluminum		Max. 5 ppm
10.	Cadmium		Max. 1 ppm
11.	Iron		Max. 50 ppm
12.	Lead		Max. 1 ppm
13.	Assay %		99.0 % - 101.0 % of $C_4H_6O_4Zn.2H_2O$