



SPECIFICATIONS
GRADE: BP

PRODUCTS NAME		:	ZINC ACETATE DIHYDRATE BP
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 $C_4H_6O_4Zn.2H_2O$	