



SPECIFICATIONS
GRADE: USP

PRODUCTS NAME		:	ZINC CITRATE USP
CAS NO.		:	546-46-3
Sr. No.	TEST PARAMETER	SPECIFICATION	
1.	Appearance	A white powder or almost powder	
2.	Identification A) Identification general test for zinc B) Identification general test for citrate	To Pass Test To Pass Test	
3.	Assay (Dried basis)	NLT 31.3%	
4.	Chloride	NMT 0.05 %	
5.	Sulphate	NMT 0.05 %	
6.	Arsenic	NMT 3 µg/g	
7.	Cadmium	NMT 5 µg/g	
8.	Lead	NMT 10 µg/g	
9.	LOD	NMT 1.0 %	
10.	Total aerobic microbial count	Does not exceed 10^3 cfu/g	
11.	Total combined yeasts and molds count	Does not exceed 10^2 cfu/g	
12.	Escherichia coli	Absence	