



Quality Control Laboratory

Certificate of Analysis			
Product: Zinc Citrate			
<div style="display: flex; justify-content: space-between;"> <div> Batch No.: ZIC97-100 Quantity: 1000kg Packing: 25 kg Ref:USP37-NF32 </div> <div> Lab No.: QC667 Mfg. date: 23/11/97 Exp. date: 23/11/99 </div> </div>			
No.	Chemical Analysis	Specifications	Results
01	Characteristics	A white powder	White powder
02	Solubility	Slightly soluble in water	Conforms
03	Identification A,B	According to USP requirements	Passes the test
04	Chloride	Max. 0.05%	< 0.05%
05	Sulphate	Max. 0.05%	< 0.05%
06	Arsenic	Max. 3µg/g	< 3µg/g
07	Cadmium	Max. 5µg/g	< 5µg/g
08	Lead	Max. 10µg/g	< 10µg/g
09	Loss on drying	Max. 1.0%	0.25%
10	Assay	Min. 31.3%	31.7%
	Microbial limit:		
11	Total viable aerobic count	Max. 10 ³ cfu/g	50 cfu/g
12	Total molds & yeasts	Max. 10 ² cfu/g	10 cfu/g
13	Escherichia coli	Absence	Absent
Date of Sampling:24/11/97 <div style="display: flex; justify-content: space-around; align-items: center;"> <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Rejected </div>			
Date of Analysis:24/11/97			
<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> Analyst </div> <div style="text-align: center;"> Q.C.Manager </div> <div style="text-align: center;"> Authorized by: </div> </div>			

We hereby certify that this product has been prepared under GMP regulation and tested according & conform to the requirements of USP37. The raw materials, manufacturing process and product do not contain any of the solvents listed in organic volatile impurities (USP<467>)