



TABRIZ PHARMA
Tabriz Chemical and Pharmaceutical Ind.

Date:
No:
Comment:

Quality Control Laboratory

Certificate of Analysis			
Product: Calcium Citrate tetra hydrate- USP41			
Batch No.: CCT98-103			
Quantity: 1000 kg		Lab No.:QC440	
Packing: 25 kg		Mfg. date: 14/05/98	
Ref:USP41-NF36		Exp. date: 14/05/00	
No.	Chemical Analysis	Specifications	Results
01	Characteristics	A white, crystalline powder	Conforms
02	Identification A,B	According to USP requirements	Passes the tests
03	Acid- insoluble substances	Max. 0.2%	0.13%
04	Arsenic	Max. 3 ppm	< 3 ppm
05	Fluoride	Max. 0.003%	< 0.003%
06	Lead	Max. 10 ppm	< 10 ppm
07	Heavy metals	Max. 20 ppm	< 20 ppm
08	Loss on drying	10.0-13.3%	11.3%
09	Assay	97.5-100.5 %	99%
Additional test:			
01	Bulk Density	0.5 g/cm ³	
Date of Sampling: 15/05/98			
		<input checked="" type="checkbox"/> Approved	<input type="checkbox"/> Rejected
Date of Analysis:16/05/98			
Analyst: 		Q.C.Manager: APPROVED	
Authorized by: 			

We hereby certify that this product has been prepared under GMP regulation and tested according & conform to the requirements of USP41. The raw materials, manufacturing process and product do not contain any of the solvents listed in organic volatile impurities (USP<467>)