



TABRIZ PHARMA
Tabriz Chemical and Pharmaceutical Ind.

Date:
No:
Comment:

Quality Control Laboratory

Certificate of Analysis

Product: Calcium Citrate tetrahydrate- USP41

Batch No.: CCT00-111

Quantity: 1000 kg

Packing: 20 kg

Ref:USP41-NF36

Lab No.:QC463

Mfg. date: 08/09/00

Exp. date: 08/09/02

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%	0.07%
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%	12.7 %
09	Assay	97.5-100.5 %	98.2 %

Additional test:

01	Bulk Density	0.43g/cm ³
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Date of Sampling: 09/09/00

Approved

Rejected

Date of Analysis:10/09/00

Analyst: 

Q.C.Manager: 

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>)