



TABRIZ PHARMA
Tabriz Chemical and Pharmaceutical Ind.

Date:
No:
Comment:

Quality Control Laboratory

Certificate of Analysis

Product: Tribasic Calcium Phosphate BP2017

Batch No.:TCP98-102

Quantity: 1000 kg

Packing:25 kg

Ref: BP2017

Lab No.: QC474

Mfg. date: 27/05/98

Exp. date: 27/05/00

No.	Chemical Analysis	Specifications	Results
01	Characteristics	A white or almost white powder Practically insoluble in water. It dissolves in dilute hydrochloric acid and in dilute nitric acid.	White powder
02	Solubility		Conforms
03	Identification A,B,C	According to BP requirements	Passes the tests
04	Chlorides	Max. 0.15%	< 0.15%
05	Fluorides	Max. 75 ppm	< 75 ppm
06	Sulfates	Max. 0.5%	< 0.5%
07	Arsenic	Max. 4 ppm	< 4 ppm
08	Iron	Max. 400 ppm	< 400 ppm
09	Heavy metal	Max. 30 ppm	< 30 ppm
10	Acid-insol. matter	Max. 0.2%	0.06%
11	Loss on ignition	Max. 8.0 %	5.4%
12	Assay	35.0- 40.0%	35.4 %

Additional test:

No	Chemical Analysis	Results
01	Bulk Density	0.66 g/cm ³

Date of Sampling: 28/05/98

Approved

Rejected

Date of Analysis: 30/05/98

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 BP2017. The raw materials, manufacturing process and product do not contain any of the solvents listed in residual solvents BP<5.4>