



TABRIZ PHARMA
Tabriz Chemical and Pharmaceutical Ind.

Date:
No:
Comment:

Quality Control Laboratory

Certificate of Analysis

Product: Dibasic Potassium Phosphate USP39

Batch No.: DPP97-110

Quantity: 1000 kg

Packing: 25 kg

Ref: USP39-NF34

Lab No.: QC650

Mfg. date: 09/11/97

Exp. date: 09/11/99

No.	Chemical Analysis	Specifications	Results
01	Characteristics	A white or colorless, hygroscopic powder	A white powder
02	Identification	According to USP requirements	Passes the test
03	Solubility	Freely Soluble in water, Very slightly soluble in alcohol	Conforms
04	Insoluble substances	Max. 0.2 %	0.07%
05	Arsenic	Max. 3 ppm	< 3 ppm
06	Heavy metals	Max. 10 ppm	< 10 ppm
07	Loss on drying	Max. 1.0%	0.2%
08	Chloride	Max. 0.03 %	< 0.03 %
09	Sulphate	Max. 0.1 %	< 0.1 %
10	pH	8.5-9.6	8.9
11	Carbonate	According to USP requirements	Conforms
12	Iron	Max. 30 ppm	< 30 ppm
13	Sodium	According to USP requirements	Passes the test
14	Limit of fluoride	Max. 0.001%	< 0.001%
15	Limit of monobasic or tribasic salt	According to USP requirements	Passes the test
16	Assay	98-100.5 %	99.3%

Date of Sampling: 10/11/97

Approved

Rejected

Date of Analysis: 11/11/97

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 USP39. The raw materials, manufacturing process and product do not contain any of the solvents listed in organic volatile impurities (USP<467>)