



**TABRIZ PHARMA**  
Tabriz Chemical and Pharmaceutical Ind.

Date:  
No:  
Comment:

## Quality Control Laboratory

### Certificate of Analysis

**Product: Potassium Bicarbonate USP39**

**Batch No.: POB97-105**

**Quantity: 125 kg**

**Packing: 25 kg**

**Ref: USP39-NF34**

**Lab No.: QC227**

**Mfg. date: 19/04/97**

**Exp. date: 19/04/99**

No.	Chemical Analysis	Specifications	Results
01	Characteristics	A white, crystalline powder or colourless crystals	Conforms
02	Identification A,B	According to USP requirements	Passes the tests
03	Solubility	freely soluble in water, practically insoluble in alcohol	Conforms
04	Normal Carbonates	Max. 2.5%	0.6%
05	Heavy metals	Max. 10 ppm	< 10 ppm
06	Assay	99.5 – 101.5 %	99.7%
07	Loss on drying	Max. 0.3 %	0.06%

**Date of Sampling: 20/04/97**

**Approved**

**Rejected**

**Date of Analysis: 21/04/97**

**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>)