



TABRIZ PHARMA
Tabriz Chemical and Pharmaceutical Ind.

Date:

No:

Comment:

Quality Control Laboratory

Certificate of Analysis

Product: Lithium Carbonate USP37

Batch No.: LIC94-110

Quantity: 500kg

Packing: 25kg

Ref: USP37-NF32

Lab No.: QC210

Mfg. date: 26/04/94

Exp. date: 26/04/96

No.	Chemical Analysis	Specifications	Results
01	Characteristics	A white powder, odorless powder	Conforms
02	Identification A,B	According to USP requirements	Passes the tests
03	Solubility	Sparingly soluble in water, very slightly soluble in alcohol	Conforms
04	Loss on drying	Max. 1.0 %	0.4 %
05	Chlorides	Max. 0.07 %	< 0.07 %
06	Sulphates	Max. 0.1%	< 0.1 %
07	Aluminum & iron	According to USP requirements	Passes the tests
08	Insoluble substances	Max.0.02%	0.012%
09	Calcium	Max. 0.15 %	< 0.15 %
10	Sodium	Max. 0.1 %	< 0.1 %
11	Heavy metal	Max. 0.002 %	< 0.002 %
12	Assay	Min. 99.0 %	99.6 %

Date of Sampling: 27/04/94

Approved

Rejected

Date of Analysis: 29/04/94

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 USP37. The raw materials, manufacturing process and product do not contain any of the solvents listed in organic volatile impurities (USP<467>)