



TABRIZ PHARMA
Tabriz Chemical and Pharmaceutical Ind.

Date:
No:
Comment:

Quality Control Laboratory

Certificate of Analysis

Product: Zinc Carbonate- USP39

Batch No.: ZCA97-100

Quantity: 1000 kg

Packing: 25 kg

Ref:USP39-NF34

Lab No.: QC634

Mfg. date: 04/11/97

Exp. date:04/11/99

No.	Chemical Analysis	Specifications	Results
01	Characteristics	A white, very fine, light powder	Fine white powder
02	Identification A	According to USP requirements	Passes the tests
03	Solubility	Practically insoluble in water and in ethanol	Conforms
04	Insoluble Matter	Max.0.02%	0.01%
05	Chlorides	Max. 0.002%	< 0.002 %
06	Sulfates	Max. 0.01 %	< 0.01 %
07	Iron	Max.0.002%	< 0.002%
08	Lead	Max. 5ppm	< 5 ppm
09	Substances not precipitated by ammonium Sulfide	Max.0.4%	< 0.4%
10	Assay	Min. 70%	75.4%

Date of Sampling:05/11/97

Approved

Rejected

Date of Analysis:06/11/97

Chemical 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>)