



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

Date:  
No:  
Comment:

## Quality Control Laboratory

### Certificate of Analysis

**Product: Zinc Sulphate Heptahydrate USP39**

**Batch No.: ZSH97-104**

**Quantity: 50 kg**

**Packing: 25 kg**

**Ref: USP39-NF34**

**Lab No.: QC460**

**Mfg. date: 30/07/97**

**Exp. date: 30/07/99**

No.	Chemical Analysis	Specifications	Results
01	Characteristics	White, crystalline powder or colourless, transparent crystals	White, crystalline powder
02	Solubility	Very soluble in water, practically insoluble in alcohol.	Conforms
03	Identification A,B	According to USP requirements	Passes the test
04	Acidity	According to USP requirements	Passes the test
05	Limit of Arsenic	Max. 14 ppm	< 14 ppm
06	Limit of Lead	Max. 20 ppm	< 20 ppm
07	Alkalies & alkaline earths	Max. 0.9%	0.6%
08	Assay	99.0 – 108.7 %	100.8 %

**Date of Sampling: 01/08/97**

**Approved**

**Rejected**

**Date of Analysis: 02/08/97**

**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>)