



TABRIZ PHARMA
Tabriz Chemical and Pharmaceutical Ind.

Date:
No:
Comment:

Quality Control Laboratory

Certificate of Analysis

Product: Calcium Stearate- USP41

Batch No.: CAS97-108

Quantity: 25 kg

Packing: 25 kg

Ref: USP41-NF36

Lab No.: QC736

Mfg. date: 27/12/97

Exp. date: 27/12/99

No.	Chemical Analysis	Specifications	Results
1	Characteristics	A white or almost white, fine powder	A white fine powder
2	Identification A,B	According to USP requirements	Passes the tests
3	Solubility	Practically insoluble in water	Conforms
4	Heavy metal	Max. 10 ppm	< 10 ppm
5	Loss on drying	Max. 4.0 %	3.2 %
6	Assay(Ca ²⁺)	6.4 -7.4 %	6.9 %
7	Relative content of Stearic & Palmitic acid:		
	Stearic acid	Min.40.0%	65.3%
	Stearic acid & palmitic acid	Min.90.0%	97.2%

Date of Sampling: 28/12/97

☒ **Approved**

☐ **Rejected**

Date of Analysis: 28/12/97

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 USP41. The raw materials, manufacturing process and product do not contain any of the solvents listed in organic volatile impurities (USP<467>)