TABRIZ PHARMA
Tabriz Chemical and Pharmaceutical Ind.

Date:
No:
Comment:

Quality Control Laboratory

Certificate of Analysis

Product: tri-Sodium Citrate Anhydrous USP41-BP2017

Batch No.:SCA00-101

Quantity: 1000 kg ***Lab No.:QC399***

Packing:25 kg ***Mfg. date: 18/07/00***

Ref: USP41-BP2017 ***Exp. date: 18/07/03***

No.	Chemical Analysis	Specifications	Results
1	Characteristics	A white, colourless crystals	White crystalline powder
2	Identification A,B	According to BP&USP requirements	Passes the tests
3	Solubility	Freely soluble in water, practically insoluble in alcohol.	Conforms
4	Appearance of solution	Solution S is clear & colourless	The solution was clear & colourless
5	Acidity or alkalinity	According to BP&USP requirements	The test sol. consumed 0.05 ml of HCl 0.1 M
6	Readily carbonisable sub.	According to BP requirements	Passes the test
7	Chlorides	Max. 50 ppm	< 50 ppm
8	Oxalates	Max. 300 ppm	< 300 ppm
9	Sulphates	Max. 150 ppm	< 150 ppm
10	Heavy metals	Max. 10 ppm	< 10 ppm
11	Water	Max. 1.0 %	0.5%
12	Tartrate	According to USP requirements	Passes the test
13	Assay	99 – 101 %	99.6%

Date of Sampling:19/07/00

Date of Analysis:20/07/00

■ ***Approved*** ☐ ***Rejected***

Analyst ***Q.C.Manager*** ***Authorized by:***

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We hereby certify that this product has been prepared under GMP regulation and tested according & conform to the requirements of USP41- BP2017. The raw materials, manufacturing process and product do not contain any of the solvents listed in organic volatile impurities (USP<467>) and residual solvents BP<5.4>