



TABRIZ PHARMA
Tabriz Chemical and Pharmaceutical Ind.

Date:
No:
Comment:

Quality Control Laboratory

Certificate of Analysis

Product: Potassium Chloride- BP2017

Batch No.: POC98-101

Quantity: 1000 kg

Packing: 25 kg

Ref:BP2017

Lab No.: QC229

Mfg. date: 11/03/98

Exp. date: 11/03/00

No.	Chemical Analysis	Specifications	Results
01	Characteristics	A white, crystalline powder	A white, crystalline powder
02	Identification A,B	According to BP requirements	Passes the test
03	Solubility	Freely soluble in water, practically insoluble in anhydrous ethanol.	Conforms
04	Appearance of solution	Solution S is clear & colourless	The Solution was clear & colourless
05	Acidity or alkalinity	According to BP requirements	Passes the test
06	Bromides	Max. 0.1 %	< 0.1 %
07	Iodides	According to BP requirements	No blue color was produced
08	Sulfates	Max. 300 ppm	< 300 ppm
09	Aluminium	Max. 1ppm	< 1ppm
10	Barium	According to BP requirements	Passes the test
11	Heavy metals	Max. 10 ppm	< 10 ppm
12	Iron	Max. 20 ppm	< 20 ppm
13	Sodium	Max. 0.1%	0.06%
14	Magnesium and alkaline-earth metals	Max. 200 ppm	< 200 ppm
15	Loss on drying	Max. 1.0 %	0.2%
16	Assay	99.0 - 101.0 %	99.5%

Date of Sampling:12/03/98

Approved

Rejected

Date of Analysis:13/03/98

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 BP2017. The raw materials, manufacturing process and product do not contain any of the solvents listed in residual solvents BP<5.4>