

Quality Control Laboratory

Certificate of Analysis			
Product: Dibasic Potassium Phosphate - USP41			
Batch No.: DPP 00-101			
Quantity: 50 kg		Lab No.: QC462	
Packing:25 kg		Mfg. date: 07/09/00	
Ref:USP41-NF36		Exp. date:07/09/02	
No.	Chemical Analysis	Specifications	Results
01	Characteristics	A white or colorless, hydroscopic	A white powder
		powder	•
02	Identification	According to USP requirements	Passes the test
03	Insoluble substances	Max. 0.2 %	0.06%
04	Arsenic	Max.3 ppm	< 3 ppm
05	Heavy metals	Max. 10 ppm	< 10 ppm
06	Loss on drying	Max. 1.0%	0.2%
07	Chloride	Max. 0.03 %	< 0.03 %
08	Sulphate	Max. 0.1 %	< 0.1 %
09	pH	8.5-9.6	9.2
10	Carbonate	According to USP requirements	Conforms
11	Iron	Max. 30 ppm	< 30 ppm
12	Sodium	According to USP requirements	Passes the test
13	Limit of fluoride	Max. 0.001%	< 0.001%
14	Limit of monobasic or tribasic salt	According to USP requirements	Passes the test
15	Assay	98-100.5 %	99.5%
Date of Sampling:08/09/00			
		Approved	☐ Rejected
Date of Analysis:09/09/00			
Analyst		Q.C.Manager	Authorized By:
		Bookhugrel	

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>)