

## Quality Control Laboratory

### Certificate of Analysis

**Product: Dibasic Sodium Phosphate Anhydrous - USP41**

**Batch No.: d-SPA00-102**

**Quantity: 1000 kg**

**Packing: 25 kg**

**Ref:USP41-NF36**

**Lab No.: QC372**

**Mfg. date: 20/06/00**

**Exp. date:20/06/02**

| No. | Chemical Analysis    | Specifications                | Results                     |
|-----|----------------------|-------------------------------|-----------------------------|
| 01  | Characteristics      | A white, crystalline powder   | A white, crystalline powder |
| 02  | Identification A,B   | According to USP requirements | Passes the test             |
| 03  | Insoluble substances | Max. 0.4 %                    | 0.1%                        |
| 04  | Arsenic              | Max.16 ppm                    | < 16 ppm                    |
| 05  | Heavy metals         | Max. 20 ppm                   | < 20ppm                     |
| 06  | Loss on drying       | Max. 5.0%                     | 0.9%                        |
| 07  | Chloride             | Max. 0.06 %                   | < 0.06 %                    |
| 08  | Sulphate             | Max. 0.2 %                    | < 0.2 %                     |
| 09  | Assay                | 98-100.5 %                    | 99.1%                       |

**Date of Sampling:21/06/00**

**Approved**

**Rejected**

**Date of Analysis:22/06/00**

**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>)