

## Certificate of Analysis

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|--|--|----------|
| Product Name                           | Vitamin B6   |          |
| Batch Quantity                         | 1000kg   |          |
|  |  |          |
| Item                                   | Standards  | Result   |
| <b>Physical &amp; Chemical Control</b> |  |          |
| Appearance                             | White or off white crystalline powder  | Complies |
| Identification                         | 1. Color reaction  | Complies |
|  | 2. Identification of Chloride  | Complies |
|  | 3. The infrared absorption spectrum of the sample should be consistent with the control spectrum | Complies |
| Assay                                  | 98.0%~100.5%   | 99.40%   |
| PH (100g/L solution)                   | 2.4-3.0  | 2.6      |
| Loss on Drying                         | ≤0.5%  | 0.07%    |
| Residue on ignition                    | ≤0.1%  | 0.06%    |
| Heavy Metals mg/kg                     | ≤10  | <10      |
| As mg/kg                               | ≤2   | <2       |
| Total Aerobic Bacteria                 | <1000 CFU/g  | Complies |
| Yeast & Mold                           | <100 CFU/g   | Complies |
| Conclusion                             | Complies With Specification  |          |
| Storage                                | Store in cool & dry place;Keep away from strong light and heat                                   |          |
| Shelf Life                             | 2 years when properly stored   |          |
|  |  |          |

