

LUWEI PHARMACEUTICAL GROUP CO.,LTD

SHUANGFENG INDUSTRIAL PARK,ZICHUAN DISTRICT,ZIBO SHANDONG CHINA

| CERTIFICATE OF ANALYSIS | | |
|--------------------------------|---|------------------|
| Product Name | SODIUM ASCORBATE | |
| Analysis Standard | BP/USP/EP/FCC/E301 | |
| Batch No. | Sample | |
| Net/Gross Weight per package | 25.0kgs/26.5kgs | |
| Analysis Contents | Analysis Standard | Analysis Results |
| Characteristics | White or yellowish crystalline powder | Pass |
| Solubility | Freely soluble in water, sparingly soluble in ethanol, practically insoluble in methylene chloride | Pass |
| Identification | Positive Reaction | Positive |
| Specific Optical Rotation | +103°--+106° | +105.50° |
| PH | 7.0-8.0 | 7.34 |
| Oxalic Acid | ≤0.3% | <0.3% |
| Loss on Drying | ≤0.25% | <0.03% |
| Heavy Metals | ≤10ppm | <10ppm |
| Mercury | ≤1ppm | ≤1ppm |
| Lead | ≤2ppm | <2ppm |
| Arsenic | ≤3ppm | <3ppm |
| Residual Solvents | Pass | Pass |
| Assay | 99.0~101.0% | 99.76% |
| Conclusion | For and on behalf of 鲁维制药集团有限公司 LUWEI PHARMACEUTICAL GROUP CO.,LTD The Above-Mentioned Product Conforms To BP/USP/EP/FCC/E301 | |


 Authorized Signature(S)