

Bio F Xi'an Biof Bio-technology Co.,Ltd

Room 1601 , Tower 1 , Building 25 , Gaoke Garden, Gaoxin 5th Rd, High-tech Zone, Xi'an, China
TEL: +86 15091603155 Email: summer@xabiof.com

CERTIFICATE OF ANALYSIS

| Product Name | Sodium Ascorbyl Phosphate | Specification | Company Standard |
|---------------------------|--|------------------|------------------|
| CAS No. | 66170-10-3 | Manufacture Date | 2024.4.10 |
| Quantity | 300KG | Analysis Date | 2024.4.27 |
| Batch No. | ES-240410 | Expiry Date | 2026.4.9 |
| Items | Specifications | Results | |
| Assay (HPLC) | ≥99% | 99.5% | |
| Vitamin C | ≥45.0% | 47% | |
| Appearance | White powder | Complies | |
| Odor & Tasted | Characteristic | Complies | |
| pH (3% Solution in Water) | 8-10 | 9.2 | |
| Free Ascorbic Acid | 0.5% | Complies | |
| Free Phosphone Acid | 1% | 0.82% | |
| Chlonde | 0.35% | 0.3% | |
| Heavy Metal | | | |
| Total Heavy Metal | ≤10 ppm | Complies | |
| Lead (Pb) | ≤2.0 ppm | Complies | |
| Arsenic (As) | ≤2.0 ppm | Complies | |
| Cadmium (Cd) | ≤1.0 ppm | Complies | |
| Mercury (Hg) | ≤0.1 ppm | Complies | |
| Microbiological Test | | | |
| Total Plate Count | <1000cfu/g | Complies | |
| Yeast & Mold | <100cfu/g | Complies | |
| E.Coli | Negative | Complies | |
| Salmonella | Negative | Complies | |
| Package | Packed in plastic bag inside and aluminum foil bag outside. | | |
| Storage | Store in a cool and dry place, keep away from strong light and heat. | | |
| Shelf life | Two years when properly stored. | | |
| Conclusion | Sample Qualified. | | |

Analyst: Jiayan Yang

Checked By: Fei Shen

Manager: Xiaoyu Wang

