

EffePharm (Shanghai) Co., Ltd

Bld 4, No.1, Mid Wangdong Rd, Shanghai, China



Certificate of Analysis

| Product and Batch Information | | | |
|--------------------------------|--|-----------|-----------------|
| Product Name | Liposomal Vitamin C | | |
| Batch No. | LVC240604 | | |
| Manufacture Date | Jun. 10th, 2024 | Jan | Jun. 09th, 2026 |
| Country of Origin | P.R. China | Reference | In House |
| Item | Specification | Result | Test Method |
| Active Ingredient | | | |
| Vitamin C | NLT50% | 53.76% | HPLC |
| Sunflower Seed Lecithin | NMT50% | 45.34% | Calculate |
| Physical Control | | | |
| Appearance | Light yellow powder | Conforms | Visual |
| Moisture Content | NMT 10% | 0.90% | GB 5009.4 |
| Chemical Control | | | |
| Lead (Pb) | NMT 3ppm | Conforms | ICP-MS |
| Cadmium (Cd) | NMT 1ppm | Conforms | ICP-MS |
| Arsenic (As) | NMT 3ppm | Conforms | ICP-MS |
| Mercury (Hg) | NMT 0.1ppm | Conforms | ICP-MS |
| Microbiological Control | | | |
| Total Plate Count | NMT 1000 cfu/g | Conforms | USP-NF 2022 |
| Yeast & Mold | NMT 100 cfu/g | Conforms | USP-NF 2022 |
| Salmonella | Negative | Negative | USP-NF 2022 |
| E.Coli | Negative | Negative | USP-NF 2022 |
| Staphylococcus Aureus | Negative | Negative | USP-NF 2022 |
| Packing and Storage | | | |
| Packing | Suitable for food industry. | | |
| Storage | Room temperature, sealed, heat, light, moisture-proof storage. | | |
| Shelf Life | 2 years if stored in accordance with recommendations. | | |

Analyst: *Wen*

Approver: *XM*

