



CERTIFICATE OF ANALYSIS

Product Name: Sodium Erythorbate
 Batch No.: HY20250209
 Quantity: 27500KG
 PO. No.:
 MFG.Date: FEB.09,2025
 EXP.Date: FEB.08,2027
 Test Date: FEB.10,2025

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Basis of Analysis:

FCC(IV)/E316 Standard and Client's Requirements("*" means Client's Requirements.)

| Test Items | Test Parameters | Test Results |
|---|--|-----------------|
| Appearance | White or slightly yellow, crystalline powder or granules | Conform |
| Identification | Passes Test A, B, C | Conform |
| Assay(C ₆ H ₇ O ₆ Na·H ₂ O) | 98.0%~100.5% | 99.3% |
| Specific rotation[α] _D ²⁵ | +95.5°~+98.0° | +96.2° |
| pH (1:20) | 5.5~8.0 | 7.3 |
| Lead | 2PPM Max | Less than 2PPM |
| Heavy metals(as Pb) | 10PPM Max | Less than 10PPM |
| Arsenic | 3PPM Max | Less than 3PPM |
| Mercury | 1PPM Max | Less than 1PPM |
| Loss on drying | 0.25% Max | 0.06% |
| Oxalate | Passes test | Conform |
| * | | |

Conclusion : The product conforms to FCC(IV)/E316

We hereby certify that above is true and correct.

Analyst: Liu huanfeng

Quality Manager: Guan aiqing

