



CERTIFICATE OF ANALYSIS

Product : Sodium Acid Pyrophosphate, Food Grade

Batch NO. : 2402075431

Date of Manufacture : 2024.02.07

Date of Expiry : 2026.02.06

| NO. | Items | Units | Specifications | Results |
|-----|---------------------------------|--------------|----------------|---------|
| 1 | Appearance | White Powder | | |
| 2 | Purity | % | Min. 97 | 97.18 |
| 3 | Loss on drying | % | Max. 0.5 | 0.12 |
| 4 | Insoluble Substances | % | Max. 1 | 0.02 |
| 5 | pH (1% Solution) | | 3.5-4.5 | 4.21 |
| 6 | As | ppm | Max. 3 | 1 |
| 7 | Heavy Metals as PB | ppm | Max. 10 | 10 |
| 8 | Pb | ppm | Max. 3 | 1 |
| 9 | F | ppm | Max. 10 | 8 |
| 10 | Whiteness | % | Min. 90 | 92.30 |
| 11 | ROR, v | % | 26~30 | 27.66 |
| 12 | Bulk Density | g/cm^3 | Min. 0.7 | 0.96 |
| 13 | 80 Mesh (180 μm) Retained | % | Max. 7 | 5 |

For and on behalf of
GUIZHOU WENGFU GENE-PHOS CHEMICAL CO., LTD.
王景峰
Authorized Signature(s)