

CERTIFICATE OF ANALYSIS

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|----------------------|--------------------------------|--------------------------|-------------|
| Product Name: | Sodium Tripolyphosphate (STPP) | Batch Number: | FH20250306 |
| CAS No: | 7758-29-4 | Manufacture Date: | Mar.06,2025 |
| Packing: | 25kgs/bag | Analysis Date: | Mar.13,2025 |
| Quantity: | 15,0000 | Expire Date: | Mar.05,2027 |

| ITEM | STANDARD | TEST RESULT |
|--|---|-------------|
| Content ($\text{Na}_5\text{P}_3\text{O}_{10}$) | ≥95.0% | 95.87% |
| Phosphorus Pentoxide (P_2O_5) | ≥57.0% | 57.52% |
| Physical & Chemical | | |
| Appearance | White Crystalline Powder | Complies |
| Water-Insoluble | ≤0.1% | 0.01% |
| PH Value (1% Water Solution) | 9.5~10.0 | 9.86 |
| Iron(Fe) | ≤0.01% | 0.008% |
| Fluoride (F) | ≤30ppm | <20.0ppm |
| Heavy Metal | | |
| As | ≤3.0ppm | <3.0ppm |
| Pb | ≤10.0ppm | <2.0ppm |
| Conclusion | Conforms with GB 25566-2010. | |
| Storage | Stored in cool and dry places. Keep away from strong light and heat | |
| Packing | By 25kgs/bag | |
| Shelf Life | 24 months under the above condition, and in it's original package | |