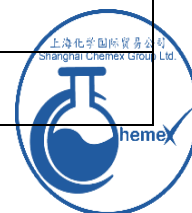


## Amino Tri methylene Phosphonic Acid (ATMP) 95%

### Certificate of Analysis

| Manufacturing Date: | Expiry Date: | Batch No:   |
|---------------------|--------------|-------------|
| 2022-05-10          | 2024-05-09   | 20220501452 |

| Analysis  | Standard             | Results       |
|---|----------------------|---------------|
| Appearance  | White Crystal Powder | White Crystal |
| Active Content (as Acid) %                            | ≥95                  | 96.92         |
| Phosphoric acid (as PO <sub>4</sub> ) <sup>3-</sup> % | ≤0.8                 | 0.10          |
| Chloride (as Cl <sup>-</sup> ) %                      | ≤1                   | 0.64          |
| Fe ion ppm  | ≤20                  | 7.12          |
| pH (1%)   | ≤2                   | 1.49          |



Tester: 