

## CERTIFICATE OF ANALYSIS

Chemical Name : Amino Trimethylene Phosphonic Acid (ATMP) 50%

Batch Number : 2305251022

PO No. : 00024231

Manufacture Date : 2023-05-25

Quantity : 10000.00KG

Expiry Date : 2024-03-25

Package : 250KG/DRUM

Revalid Date : 2024-09-25

The above chemical was tested and the following results have been obtained:

Analysis	Standard	Results
Appearance	Colorless or pale yellow	Light yellow transparent
Active content( as acid) %	≥50	50.219
Chloride (as Cl-)%	≤1	0.959
Fe ion ppm	≤20	7.294
Density(20°C) g/cm <sup>3</sup>	≥1.3	1.333
PH(1%)	≤2	1.6
Color Hazen	≤40	28