

CERTIFICATE OF ANALYSIS

Product Name:

AMINO TRIMETHYLENE PHOSPHONIC ACID (ATMP) 50%  
1250KG/IBC

PO Number:

1697

CAS Number:

6419-19-8

Package:

1250KG/IBC

Batch Number:

2407171401

Manufacture Date:

2024-07-17

Quantity:

12.5MT

Expiry Date:

2025-07-16

Revalid Date:

2026-07-16

ITEM	STANDARD	TEST RESULT
Appearance	Clear, Colorless to pale yellow aqueous solution	Pale yellow aqueous solution
Active content, %	50.0 min	50.57
Phosphorous acid (as PO <sub>3</sub> <sup>3-</sup> ) %	3.5 max	1.71
Phosphoric acid (as PO <sub>4</sub> <sup>3-</sup> ) %	0.8 max	0.78
Chloride (as Cl <sup>-</sup> ), %	1.0 max	0.41
pH (1% water solution)	2.0 max	1.58
Fe, mg/L	20.0 max	6.25
Density (20℃), g/cm <sup>3</sup>	1.30 min	1.337
Color APHA (Hazen)	40.0 max	36
CONCLUSION:	CONFORM WITH SPECIFICATION	

Inspector:02

Authorized

