Richest Group
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PRODUCT SPECIFICATION

产品规格书

Product Name	Amino Trimethylene Phosphonic Acid (ATMP) 50%	**Grade / Model**	Industrial grade, 50% solution
CAS No.	6419-19-8	**Executive Standard**	HG/T 2840-2010
Revision Date	2026-10-29	**HS Code**	2931.90

No.	Item	Specification
1	Appearance	Colorless or pale yellow transparent liquid
2	Active content (ATMP), %	>= 50.0
3	Phosphoric acid (as PO4 3-), %	<= 0.8
4	Phosphorous acid (as PO3 3-), %	<= 3.5
5	pH (1% solution)	<= 2.0
6	Density (20 °C), g/cm3	1.31 - 1.35
7	Fe ion, ppm	<= 10
8	Color (APHA)	<= 40
9	Chloride (as Cl-), %	<= 1.0
10	Ca sequestration, mg CaCO3/g	>= 450.0

Remarks: Packed in 250 kg net plastic drums or 1250 kg IBC totes. Store in a cool, ventilated place away from oxidizing agents. Shelf life: 12 months. The above values are the standard specifications of the product supplied by Richest Group Ltd. A Certificate of Analysis (COA) with actual test results can be provided for each batch upon request. Richest Group Ltd. | No. 999, Jiangyue Rd, Minhang, Shanghai 201114, China

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