

# KCC INDUSTRIAL ENTERPRISE LIMITED

RM1509, YUANDA BLDG, NO.360, CHANGSHOU ROAD, SHANGHAI, CHINA

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## CERTIFICATE OF ANALYSIS

COMMODITY : ATMP 50%  
QUANTITY : 20,000KGS  
NET WEIGHT : 250KGS  
BATCH NUMBER : 20251004  
MANUFACTURER DATE : 04/10/2025  
EXPIRY DATE : 04/10/2027  
PACKAGE QUANTITY : 80 DRUMS IN TOTAL

No	Characteristics	Specification	Test Value
1	Appearance	Clear water white to pale yellow liquid	Clear pale yellow liquid
2	Active acid, %	48.0 – 52.0	50.47
3	pH, 1% solution @ 25°C	2.0 max	1.50
4	Specific gravity @ 20°C, g/cm <sup>3</sup>	1.28 – 1.38	1.335
5	Iron, as Fe, ppm	20 max	4.7
6	Chlorides (as Cl), %	1.0 max	0.83
7	Cadmium as Cd	2ppm max	0.05
8	Lead as Pb	5ppm max	0.37
9	Mercury(Hg)	1ppm max	<1.0
10	Hexavalent chromium(Cr6+)	3ppm max	0.30
11	Arsenic (As)	20ppm max	0.93
12	Ca sequestration (mg CaCO <sub>3</sub> /g)	420 min	438
13	Color Hazen	40 max	26

For and on behalf of  
KCC INDUSTRIAL ENTERPRISE LIMITED

AFTER TEST, FOR PO NUMBER: 001552 THE QUALITY IS CONFIRMED WITH INDEX.

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Authorized Signature(s)