

CERTIFICATE OF ANALYSIS

Chemical Name: 1-Hydroxy Ethylidene-1,1-Diphosphonic Acid (HEDP) 90%

Batch Number: 2603041104

PO No.: App 158

Manufacture Date: 2026-03-04

Quantity: 50000.00KG

Expiry Date: 2027-03-04

Package: 25KG/BAG

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

Analysis	Standard	Results
Appearance	White crystal	White crystal
Active content (as HEDP. H ₂ O)%	≥98	98.563
Active content (as acid) %	≥90.0	90.643
Chloride (as Cl ⁻)ppm	≤100	20.397
Fe ion ppm	≤5	4.255
PH (1%)	≤2	1.71
Phosphoric acid (as PO ₄ ³⁻)%	≤0.5	0.113
Phosphorous acid (as PO ₃ ³⁻) %	≤0.8	0.373

Manufacturer: Shandong Taihe Technologies Co.,Ltd

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