

## Certificate of Analysis

PRODUCT: TRICHLOROACETIC ACID AR

**PRODUCT CODE:** TA030-500G DATE MANUFACTURED: 8/04/2025

BATCH NO.: 443661 EXPIRY DATE: 8/04/2030

<u>Properties</u>	Specification	Result
Assay:	99.0% min.	100.84%
Residue after ignition	≤ 0.03%	0.015%
Clarity of solution	Passes test	Passes test
Insoluble matter	≤ 0.01%	0.00098%
Chloride (CI)	≤ 0.002%	0.00099%
Nitrate (NO3)	≤ 0.002%	0.0015%
Phosphate (PO4)	≤ 0.0005%	0.00039%
Sulfate (SO4)	≤ 0.02%	0.012%
Heavy metals (as Pb)	≤ 0.002%	0.0014%
Substances darkened by sulfuric acid	Passes test	Passes test
Iron (Fe)	≤ 0.001%	0.00055%

## **CONFORMS TO ACS**