

Certificate of Analysis

PRODUCT: TRICHLOROACETIC ACID AR**PRODUCT CODE: CSTA030-500G DATE MANUFACTURED: 2/06/2026****BATCH NO. : 464753 EXPIRY DATE: 2/06/2031**

<u>Properties</u>	<u>Specification</u>	<u>Result</u>
Assay:	99.0% min.	100.13%
Residue after ignition	≤ 0.03%	0.0075%
Clarity of solution	Passes test	Passes test
Insoluble matter	≤ 0.01%	0.005%
Chloride (Cl)	≤ 0.002%	0.0016%
Nitrate (NO ₃)	≤ 0.002%	0.0016%
Phosphate (PO ₄)	≤ 0.0005%	0.0003%
Sulfate (SO ₄)	≤ 0.02%	0.014%
Heavy metals (as Pb)	≤ 0.002%	0.0003%
Substances darkened by sulfuric acid	Passes test	Passes test
Iron (Fe)	≤ 0.001%	0.00002%

CONFORMS TO ACS