



# Certificate of Analysis

1.00546.0500 meta-Phosphoric acid pieces for analysis (stabilized with sodium metaphosphate) EMSURE®

Batch S8088346

	Spec. Values		Batch Values	
Assay (acidimetric, $\text{HPO}_3$ )	40 - 50	%	44	%
Assay (acidimetric, $\text{NaPO}_3$ )	50 - 60	%	53	%
Identity	passes test		passes test	
Chloride (Cl)	$\leq 10$	ppm	$\leq 10$	ppm
Nitrate ( $\text{NO}_3$ )	$\leq 10$	ppm	$\leq 10$	ppm
Reducing matter (as $\text{H}_3\text{PO}_3$ )	$\leq 100$	ppm	$\leq 100$	ppm
As (Arsenic)	$\leq 1$	ppm	$\leq 1$	ppm
Cd (Cadmium)	$\leq 10$	ppm	$\leq 10$	ppm
Co (Cobalt)	$\leq 5$	ppm	$\leq 5$	ppm
Cu (Copper)	$\leq 10$	ppm	$\leq 10$	ppm
Fe (Iron)	$\leq 50$	ppm	$\leq 50$	ppm
Mn (Manganese)	$\leq 5$	ppm	$\leq 5$	ppm
Ni (Nickel)	$\leq 10$	ppm	$\leq 10$	ppm
Pb (Lead)	$\leq 10$	ppm	$\leq 10$	ppm
Zn (Zinc)	$\leq 10$	ppm	$\leq 10$	ppm

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Minimum shelf life (DD.MM.YYYY) 30.04.2026

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Responsible laboratory manager quality control

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