



Certificate of Analysis

1.00532.0100 Molybdatophosphoric acid hydrate for analysis EMSURE® ACS,
Reag. Ph Eur
Batch K54408732

	Spec. Values		Batch Values	
Insoluble matter	≤ 100	ppm	≤ 100	ppm
Chloride (Cl)	≤ 50	ppm	≤ 50	ppm
Sulfate (SO ₄)	≤ 100	ppm	≤ 100	ppm
Heavy metals (as Pb)	≤ 50	ppm	≤ 50	ppm
Ca (Calcium)	≤ 100	ppm	≤ 100	ppm
Cu (Copper)	≤ 10	ppm	≤ 10	ppm
Fe (Iron)	≤ 50	ppm	≤ 50	ppm
NH ₄ (Ammonium)	≤ 30	ppm	≤ 30	ppm
Pb (Lead)	≤ 20	ppm	≤ 20	ppm
Loss on drying (120 °C)	22.0 - 25.0	%	23.6	%

Corresponds to ACS, Reag. Ph Eur

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Minimum shelf life (DD.MM.YYYY) 31.05.2025

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Responsible laboratory manager quality control

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