



Certificate of Analysis

1.02733.0250 Copper(II) chloride dihydrate for analysis EMSURE® ACS, Reag. Ph Eur
Batch K55098333

	Spec. Values		Batch Values	
Assay (iodometric)	≥ 99.0	%	99.4	%
Insoluble matter	≤ 0.01	%	≤ 0.01	%
pH-value (5 %; water)	3.0 - 3.8		3.3	
Sulfate (SO ₄)	≤ 0.005	%	≤ 0.005	%
Nitrate (NO ₃)	≤ 0.015	%	≤ 0.015	%
Total nitrogen (N)	≤ 0.003	%	≤ 0.003	%
As (Arsenic)	≤ 0.0001	%	≤ 0.0001	%
Ca (Calcium)	≤ 0.005	%	≤ 0.005	%
Fe (Iron)	≤ 0.003	%	≤ 0.003	%
K (Potassium)	≤ 0.01	%	≤ 0.01	%
Na (Sodium)	≤ 0.02	%	≤ 0.02	%
Ni (Nickel)	≤ 0.001	%	≤ 0.001	%
Pb (Lead)	≤ 0.004	%	≤ 0.004	%

Corresponds to ACS, Reag. Ph. Eur.

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