



# Certificate of Analysis

1.04419.0000 Mercury(II) chloride for analysis EMSURE® Reag. Ph Eur,ACS  
Batch K56200619

	Spec. Values		Batch Values	
Assay (complexometric)	≥ 99.5	%	99.7	%
Assay (complexometric; calculated on dried substance)	99.5 - 100.5	%	99.8	%
Identity	passes test		passes test	
Appearance of solution	passes test		passes test	
Solution in Ether	passes test		passes test	
Acidity or alkalinity	passes test		passes test	
Mercury(I)-chloride	passes test		passes test	
Fe (Iron)	≤ 0.002	%	≤ 0.002	%
Residue after reduction	≤ 0.02	%	< 0.01	%
Loss on drying (24 h im Vakuum)	≤ 1.0	%	0.1	%

Corresponds to Reag. Ph Eur,ACS

Date of release (DD.MM.YYYY) 06.09.2024  
Minimum shelf life (DD.MM.YYYY) 30.09.2029

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