



Certificate of Analysis

1.12084.0001 HEMATOGNOST FeTM staining kit for the detection of free ionic iron (Fe³⁺)
in cells

Batch HC454472

	Spec. Values		Batch Values	
Potassium hexacyanoferrate II (Reagent 1)	4.5 - 5.5	%	4.8	%
Hydrochloric acid (Reagent 2)	4.5 - 5.5	%	5.5	%
Density (Reagent 3 d 20 °C/4 °C)	1.040 - 1.060		1.046	
Suitability for microscopy	passes test		passes test	
free iron (Fe ³⁺)	intensive blue granules		passes test	
Nuclei	pale red		passes test	
Cytoplasm	tender pink		passes test	

Date of release (DD.MM.YYYY) 22.10.2024

Expiry date (DD.MM.YYYY) 30.09.2026

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Responsible laboratory manager quality control

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