



Certificate of Analysis

1.09203.1000 Giemsa's azur-eosin-methylene blue for microscopy
Batch FN1544603

	Spec. Values	Batch Values
Identity (UV/VIS-Spectrum)	passes test	passes test
Loss on Drying (105 °C)	≤ 10 %	2.0 %
Suitability for microscopy (blood smears)	passes test	passes test
Buffer solution pH 6,4	Spec. Values	Batch Values
Nuclei	red to violet	passes test
Lymphocyte cytoplasm	blue	passes test
Monocyte cytoplasm	grey-blue	passes test
Neutrophilic granules	light violet	passes test
Eosinophilic granules	reddish to red-brown	passes test
Basophilic granules	dark violet	passes test
Thrombocytes	violet	passes test
Erythrocytes	reddish	passes test
Buffer solution pH 6,8	Spec. Values	Batch Values
Nuclei	red to violet	passes test
Lymphocyte cytoplasm	blue	passes test
Monocyte cytoplasm	grey-blue	passes test
Neutrophilic granules	light violet	passes test
Eosinophilic granules	reddish to red-brown	passes test
Basophilic granules	dark violet	passes test
Thrombocytes	violet	passes test
Erythrocytes	reddish	passes test
Buffer solution pH 7,2	Spec. Values	Batch Values
Nuclei	red to violet	passes test
Lymphocyte cytoplasm	blue	passes test
Monocyte cytoplasm	grey-blue	passes test
Neutrophilic granules	light violet	passes test
Eosinophilic granules	reddish to red-brown	passes test
Basophilic granules	dark violet	passes test
Thrombocytes	violet	passes test
Erythrocytes	reddish-brownish	passes test

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Responsible laboratory manager quality control

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