

CERTIFICATE OF ANALYSIS

Product name: MAY-GRUENWALD SOLUTION

Lot: MG-32/20

Expiry date: 15.06.24.

Product description

- Product code: MG-OT-100, MG-OT-110, MG-OT-500, MG-OT-1L, MG-OT-2.5L
- Product name: MAY-GRUENWALD SOLUTION

Intended use

- Hematology

Chemical and physical data

- Description: blue liquid
- Odor: methanol

Results of control staining

Method: blood smear staining procedure using May-Gruenwald solution (pH 6.8)

	Expected value	Result
Nuclei	red-pink	according to specification
Lymphocyte plasma	blue	according to specification
Monocyte plasma	gray-blue	according to specification
Neutrofil granules	light purple	according to specification
Eosinophil granules	red to red-brown	according to specification
Basophil granules	dark purple to black	according to specification
Trombocytes	purple	according to specification
Erythrocytes	reddish	according to specification

Method: blood smear staining (Pappenheim) standard method and perioperative method (pH 6.8)

	Expected value	Result
Nuclei	purple	according to specification
Lymphocyte plasma	blue	according to specification
Monocyte plasma	gray-blue	according to specification
Neutrofil granules	light purple	according to specification
Eosinophil granules	red to dark purple	according to specification
Basophil granules	dark purple to black	according to specification
Trombocytes	purple	according to specification
Erythrocytes	reddish	according to specification

QA result

- PASSES TEST

We declare that the product bearing the above mentioned lot number is manufactured in accordance with the technical specifications, tested in a diagnostic laboratory and it complies with all standard requirements.

BioGnost Ltd.