

## CERTIFICATE OF ANALYSIS

Product name: **GIEMSA SOLUTION**

Lot: GM-56/20

Expiry date: 26.02.24.

### Product description

- Product code: GM-OT-100, GM-OT-110, GM-OT-500, GM-OT-1L, GM-OT-2.5L
- Product name: GIEMSA SOLUTION

### Intended use

- Histology and hematology

### Chemical and physical data

- Description: blue-purple liquid
- Odor: methanol
- pH: 6.930 (range 6.8-7.2)

### Results of control staining

Method: May-Gruenwald Giemsa staining of hematology smears of peripheral blood (buffer solution pH 6.8)

	Expected value	Result
Nucleus	purple to violet	according to specification
Lymphocyte plasma	blue	according to specification
Monocyte plasma	grayish blue	according to specification
Neutrofil granules	light violet	according to specification
Eosinophil granules	red	according to specification
Basophil granules	dark violet to black	according to specification
Trombocytes	violet	according to specification
Erythrocytes	reddish	according to specification

### Storage

- Store at +15°C to +25°C

### 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.