

## CERTIFICATE OF ANALYSIS

Product name: **4% NB FORMALDEHYDE**

Batch: FNB4-175-3/20

Valid until: 20.05.23.

### Product description

- Product code: FNB4-1L, FNB4-5L, FNB4-10L, FNB4-20L
- Product name: 4% NB FORMALDEHYDE

### Intended use

- Histology

### Chemical and physical data

- Description: colorless liquid
- Odor: sharp
- pH value: 7.150 (acceptable range 6.8 – 7.2)

### Results of control staining

Method: By immersing the samples in an adequate amount of fixative through an appropriate period of time to keep their in vivo relations in order to prepare them for staining.

H-E staining.

	Expected value	Result
Nuclei	blue	according to specification
Cytoplasm	hues of pink	according to specification
Collagen	hues of pink	according to specification
Muscle fibers	hues of pink	according to specification
Erythrocytes	hues of pink	according to specification

### QA result

- PASS

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.