

CERTIFICATE OF ANALYSIS

Product name: **BIOCLEAR**

Batch: BC-28/20

Expiry date: 30.05.25.

Product description

- Catalogue number: BC-100, BC-1L, BC-5L, BC-10L
- Product name: BIOCLEAR

Application

- Histology

Chemical and physical properties

- Appearance: colorless liquid
- Odor: aromatic
- C8 aromatics: 99,90%
- C9 and higher aromatics: <0.01%
- ethylbenzene: 21.39%
- p-xylene: 57.92%
- m-xylene: 13.09%
- o-xylene: 6.80%
- Benzene: <0.01%
- Toluene: <0.01%
- Non aromatics: 0.07%
- Colour: 3,4 APHA
- Density (15 °C): 868.8 kg/m³
- Sulphur: 0.10 mg/kg

Result of control staining

Method: 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

Storage

- Store at +15 °C to +25 °C.

QA result

- PASSES TEST

We declare that the above mentioned serial number was produced in accordance with the technical specifications and has been tested in the diagnostic laboratory meeting all standard requirements.

BioGnost Ltd.