

---

# B-cyto

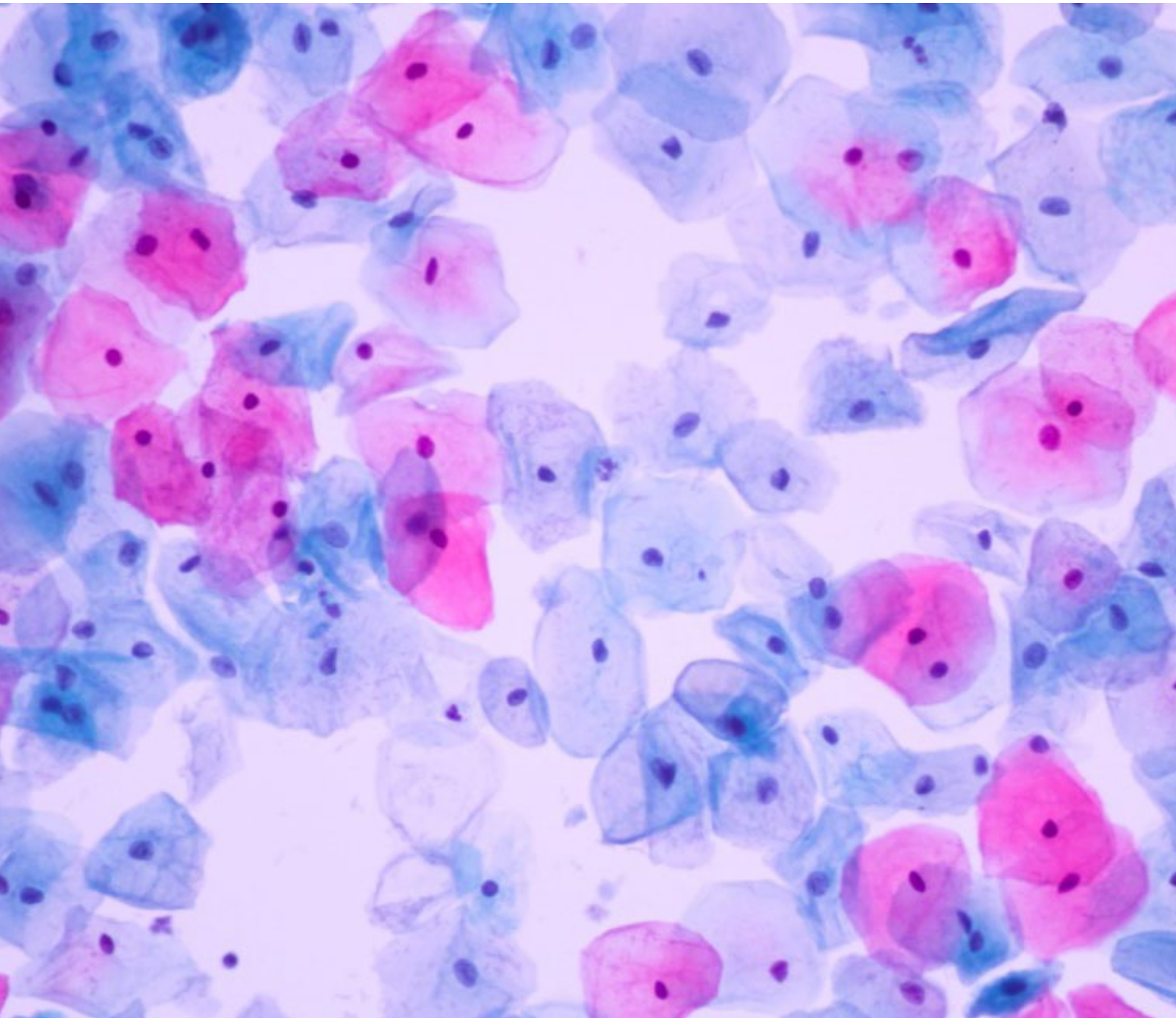
---

Bio - Optica

Improving Pathology

## Liquid based Cytology

Vertrieb in Deutschland :  
RESOLAB GmbH  
Alter Rehmer Weg 7  
32574 Bad Oeynhausen  
Tel. 05731-8689890  
Fax 05731-8689891  
Email [info@resolab.de](mailto:info@resolab.de)  
Web [www.resolab.de](http://www.resolab.de)



## B-CYTO CYTOLOGY PROCESSOR

CODE: CY03

It is a thin-layer cytology processor in liquid phase.

### STRENGTHS

1. Small size (30×30×23.5 cm).
2. Speed: 1 to 4 samples processed in 20 seconds (average throughput of 120 samples per hour).
3. Easy to use, thanks to the rack that combines jar and slide.
4. Economical, compared to other solution on the market.

## B-CYTO FILTERS

CODE: ZP30

The device consists of two parts, both of which have a filtering membrane. The first membrane layer retains mucus and tissue fragments. The 7 nm pores of the second membrane retains all the elements essential for making an accurate diagnosis by removing the background. The sponge, housed under the membrane, prevents deformation of the cells during the moulding of the spot on the slide.

## B-CYTO TRANSPORT JAR

CODE: 05-01C54T

Container with fixative for liquid cytology. The packaging consists of 54 pre-filled jars with 25 ml.

## B-CYTO RACK

CODE: 05-900901

Transparent shockproof plexiglass rack with 32 slots for easy transport of B-Cyto Transport Jar containers. The rack is equipped with an additional 32 special slots to match the jar to the corresponding slide during sample processing, eliminating possible sample-slide matching errors. The removable base facilitates cleaning and disinfection of the rack. It also has practical handles for convenient transportation.

# FIXATIVES

PRODUCT	PACK	CODE
Bio-fix: Fixative spray for vaginal cytology	4x200 ml	05-X200
Saccomanno's Fixative Fixative for samples with mucus	1x1 l	05-01043/L

# PAPANICOLAOU STAINING SOLUTIONS

Fast staining, bright colors and excellent cellular details. The solutions are methanol-free.

PRODUCT	PACK	CODE
Papanicolaou Harris hematoxylin	1x500 ml 1x1 l 1x2.5 l	05-12011 05-12011/L 05-12011E
Papanicolaou OG6	1x500 ml 1x1 l 1x2.5 l	05-12013 05-12013/L 05-12013E
Papanicolaou EA50	1x500 ml 1x1 l 1x2.5 l	05-12019 05-12019/L 05-12019E
Papanicolaou EA65	1x500 ml 1x2.5 l	05-12017 05-12017/L

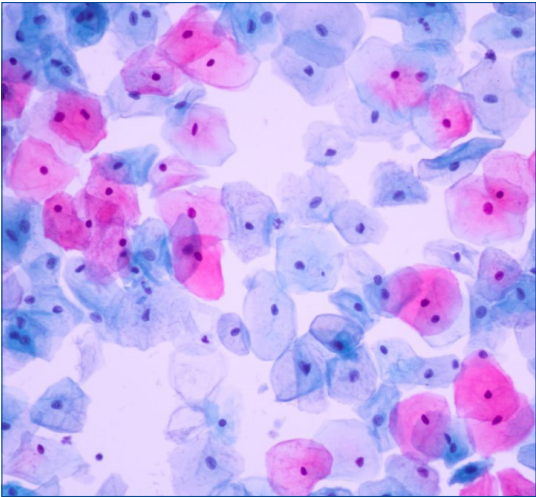
# B-CYTO CERVICAL BRUSH

CODE: C1-24

Sterile brush for endocervical sampling, used during the Pap smear. It has a head with soft nylon bristles, designed to effectively collect cells without creating discomfort.

# MICROSCOPE SLIDES

Ground edge 90°, clipped corner 45°, clean and defatted, transparent and without any kind of selective adsorption



# B-cyto

## Liquid based Cytology

Thin-layer cytology is a technique that allows a uniform layer of cells on a slide, improving the quality and accuracy of diagnosis.

### ADVANTAGES

- **Improved accuracy:** reduces the presence of artefacts and contaminants such as mucus and blood.
- **Better preservation:** samples can be stored for longer without deterioration.
- **Standardisation:** standardised process reduces preparation errors.

### APPLICATIONS

- **Pap test:** used for cervical cancer screening.
- **Needle aspiration:** used for the analysis of samples taken by needle aspiration.





Vertrieb in Deutschland :

RESOLAB GmbH  
Alter Rehmer Weg 7  
32574 Bad Oeynhausen  
Tel. 05731-8689890  
Fax 05731-8689891  
Email [info@resolab.de](mailto:info@resolab.de)  
Web [www.resolab.de](http://www.resolab.de)

