

bioMérieux Reagents: Our Quality & Experience

Product Name		Number of slides/500ml bottle*	Reference
Primary Stain	Crystal Violet	500 - 1300	29524
Mordant	Iodine	500 - 1300	29523
Decolorization & Counter stain	Acetone Safranin	500 - 1000	29519
	Safranin	500 - 1000	29520
	Acetone Fuchsin	500 - 1000	29521
	Fuchsin	500 - 1000	29522

* Number of tests based on 12 slides per run on gram stainer setting N°3.
The number of slides performed per bottle depends on the laboratory workflow in vigour.



Analyzer Specifications

PREVI™ Color Gram

Slide carousel capacity	12 (PREVI™ Color Gram 12) 30 (PREVI™ Color Gram 30)
Dimensions	H 24 cm x W 56 cm x D 53 cm
Clearance Height (Lid open)	58 cm
Weight	16.8 kg
High throughput	<ul style="list-style-type: none"> • 12-120 slides/hour (PREVI™ Color Gram 12) • 30-300 slides/hour (PREVI™ Color Gram 30)

PREVI™ Rotor (optional application)

Capacity	8 chambers and slides
Weight	1.1 kg
Dimensions	Diameter 22.6 cm x H 6.2 cm
Speed	Programmable 100 to 2000 rpm
Body Fluids	Sputum, Pleural Fluids, Synovial/Pericardial Fluids, Bronchial Washing, CSF

Full Microbiology Lab Automation™ Delivering the Future

With over 45 years experience in the field of microbiology, bioMérieux has unique know-how and expertise in detection, identification, and antimicrobial resistance testing. As always as your partner in microbiology, we make a point of listening to, and exchanging on, your daily issues and challenges to ensure our innovations are in line with your needs. With this knowledge and as world leader in microbiology, our vision is to provide full automation solutions throughout your lab.

We are committed to Delivering you the Microbiology Lab of the Future.

No limits. No bounds. Your dreams are ours.

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PREVI™
— Color Gram
for automated Gram staining



A Real Work of Art
Color Clean • Color Safe



PREVI™

— Color Gram

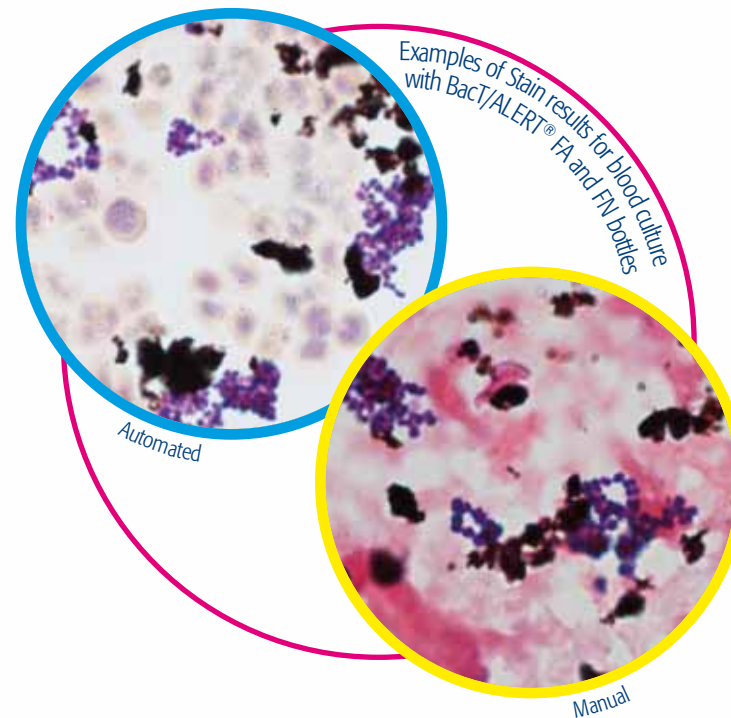
does the tedious work for you while you perform more important tasks.

Standardized & Economical

PREVI™ Color Gram is an automated gram stainer system for all types of specimens which provides rapid, standardized results. Not only does this small footprint system help save on lab technician time but it economically uses just enough reagent for the task at hand.

Easy-to-Use & Rapid

- ▶ Simply Load & Go.
- ▶ Set the volume of Crystal Violet and Iodine and chose one of the 9 decolorizer cycle settings depending on the thickness of your specimen.
- ▶ Slides dry and ready for the microscope in just 3-5 minutes.



Accurate Results

- ▶ Standardized coloration - innovative spray nozzles always dispense the same reagent volume.
- ▶ No cross contamination - each slide separated and fresh staining reagent used each time.

Environmentally Friendly

- ▶ Less waste: use of only the appropriate spray volume for specific specimen types.
- ▶ User safety: practical, integrated reagent waste container avoids user contact when disposing of waste; ready-to-use, closed reagent containers.

2 in 1 Function

Insert the optional PREVI™ Rotor and the PREVI™ Color Gram becomes a cytocentrifuge for 8 slides. This Rotor is :

- ▶ Safe and reliable – airtight carousel which can be loaded/unloaded under a laminar flow hood.
- ▶ Flexible – single or double sample chambers plus pad type can be chosen depending on sample type.
- ▶ Easy to program.

