

bioMérieux Reagents: Our Quality & Experience

Product Name			Number of slides/500ml bottle*
Primary Stain	C	Crystal Violet	500 - 1300
Mordant	B	Iodine	500 - 1300
Decolorization & Counter stain	A	Acetone Safranin	500 - 1000
	A	Safranin	500 - 1000
	A	Fuchsin	500 - 1000

* Number of tests based on 12 slides per run on gram stainer setting N°3.



Analyzer Specifications

PREVI™ Color Gram

Slide carousel capacity	12 - Slide Standard Carousel 30 - Slide Optional Carousel
Dimensions	H 9.4" x W 22.1" x D 20.9"
Clearance Height (Lid open)	22.8"
Weight	37.04 lbs

PREVI™ Rotor (optional application)

Capacity	8 chambers and slides
Weight	2.5 lbs
Dimensions	Diameter 8.9" x H 2.44"
Speed	Programmable 100 to 2000 rpm

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.

bioMérieux, Inc.
100 Rodolphe Street
Durham, NC 27712
U.S.A.
Tel: (800) 682 2666
Fax: (800) 968 9494

www.biomerieux-usa.com



PREVI™

— *Color Gram*

for automated Gram staining



Color Clean ● Color Safe



BIOMÉRIEUX

from diagnosis,
the seeds of better health

PREVI™

— Color Gram

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



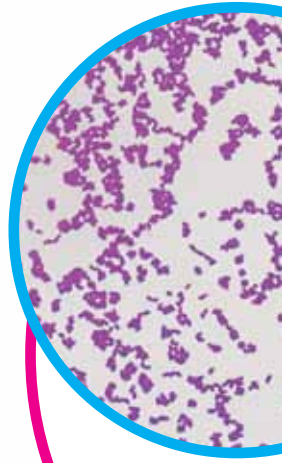
Standardized & Economical

PREVI™ Color Gram is an automated gram stainer system for many 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 choose 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.

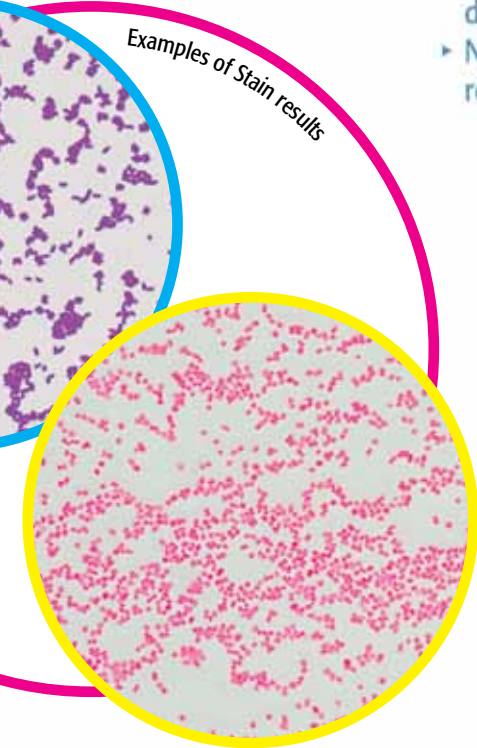




Accurate Results

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

Examples of Stain results



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 cyto-centrifuge 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.

