

BIOMÉRIEUX

PREVI[®] COLOR GRAM Automated Gram Stainer



With PREVI® COLOR GRAM take your lab to a higher level of automation and standardization



A complete range of instruments for greater lab efficiency

* Consult your local bioMérieux representative for product availability in your country.

Choose PREVI® COLOR GRAM for increased productivity and reliability

The system PREVI® COLOR GRAM makes Gram staining easy and safe while ensuring accurate, standardized and rapid results.

Prefer clean and safe staining

- Closed system and ready-to-use reagent bottles
- Environment-friendly: Low waste and built-in waste management system

Maintain high-quality coverage of critical samples

- Standardized staining and clearer smears for improved microorganism differentiation by all lab technologists
- Traceability of the staining process

Streamline your workflow

Save time & costs

- Short hands-on time
- High throughput: Up to 30 slides stained in ≈ 6 minutes
- Limited & easy daily maintenance*
- Low reagent consumption

Customized flexibility

- Batch staining (12 or 30 slides) or partial loads
- Program protocols to suit your needs

Simply Load & Go

- User-friendly system
- No specific skills required

2 in 1 system

PREVI® COLOR GRAM becomes a cytocentrifuge for easy sample concentration.



* Preventive maintenance possible with our Instrument Care Services package

Discover the PREVI® COLOR GRAM



Want to know more about
this easy-to-use solution?
Scan the QR code to see a demo video.

GRAM STAINING

SYSTEM

PREVI® COLOR GRAM – REF. 414292	
Slide carousel capacity	12 (PREVI® COLOR GRAM 12 - Ref. 415591) 30 (PREVI® COLOR GRAM 30 – Ref. 415592)
Dimensions	H 25.5cm x W 58.5cm x D 56cm
Clearance Height (Lid open)	58cm
Weight	15.5kg
High throughput	12-120 slides/hour (PREVI® COLOR GRAM 12) 30-300 slides/hour (PREVI® COLOR GRAM 30)

REAGENTS

FUNCTION	PRODUCT NAME	REFERENCE
Primary Stain	Crystal Violet	29524
Mordant	Iodine	29523
Decolorizer & Counter Stain	Acetone Safranin Safranin Acetone Fuchsin Fuchsin	29519 29520 29521 29522

SAMPLE CONCENTRATION

SYSTEM

PREVI® ROTOR (OPTIONAL APPLICATION) – REF. 29506	
Capacity	8 chambers and slides
Weight	1.1kg
Dimensions	Diameter 22.6cm x H6.2cm
Speed	Programmable 100 to 200 rpm
Body Fluids	Sputum, Pleural Fluids, Synovial/Pericardial Fluids, Bronchial Washing, CSF

CONSUMABLES

PRODUCT NAME	REFERENCE
Poly-L-Lysine slides dual	29562
Dual chambers slow	29561
Slow tan dual cyto pads	29728
Dual chambers fast	29560
Fast white dual cyto pads	29727
Poly-L-Lysine slides single	29563
Single chambers slow	29565
Slow tan cyto pads	29726
Single chambers fast	29564
Fast white single cyto pads	29725

EMPOWERING LABS WITH FASTER, RELEVANT MICROBIOLOGY SOLUTIONS

As world leader in microbiology, bioMérieux has been **your partner for over 50 years** with innovations by microbiologists for microbiologists. PREVI® COLOR GRAM is part of our integrated approach to empower labs with solutions recognized for truly impacting better product and patient safety.

REFERENCES

1. Barenfanger J, et al. *Am J Clin Pathol* 2008;130:870-876.