

Independent QC materials for women's health testing

AcroMetrix® quality controls

As molecular diagnostics expands in the clinical setting, laboratories face the challenges of implementing new tests and finding dependable, convenient, and affordable quality control (QC) materials to monitor assay performance. Prior to reporting patient results, validation or verification is required to establish or verify the performance characteristics of a new molecular diagnostic assay. And for each test system, the laboratory is responsible for having control procedures that monitor the accuracy and precision of the complete analytical process.

Life Technologies' innovative standards, external run controls, and validation and verification materials offer an effective solution to some of the challenges that you face. AcroMetrix® molecular quality controls are designed to aid laboratories in meeting quality and regulatory requirements. Additionally, these products support the goal of standardization in molecular testing by establishing traceability of results and by providing commutable material that can help ensure consistent, accurate, and meaningful test results.

AcroMetrix® panels and controls enable the lab to:

- Validate and verify new assays
- Monitor assay and instrument performance over time
- Troubleshoot procedural errors
- Train laboratory personnel to accurately perform assays

AcroMetrix® GBS Positive Control
Developed specifically for molecular assays, the AcroMetrix® GBS Positive Control is the first standardized control for qualitative molecular GBS (Group B Streptococcus) testing, allowing your laboratory to monitor the performance of your GBS assay with confidence.

This product is for *In Vitro* Diagnostic (IVD) use

- Excellent traceability and reproducibility from lot to lot
—Manufactured to ISO Standard 17511- enables you to accurately verify and validate your assay.
- Easy to use- requires no preparation
—Ready to use in liquid form—can be pipetted directly into the assay system or used with a swab
- Full process control
—Contains whole inactivated bacteria to help monitor the entire PCR process, from extraction through amplification and detection.



The AcroMetrix® CT/NG Control

The AcroMetrix® women's health testing products includes *Chlamydia trachomatis* (CT) and *Neisseria gonorrhoeae* (NG) controls. The AcroMetrix® CT/NG Control is designed to help ensure the quality of nucleic acid test results and to monitor assay performance.

This product is for *In Vitro* Diagnostic (IVD) use.

This control has been formulated to mimic naturally occurring human specimens containing CT and/or NG. The intact bacterial format of the AcroMetrix® CT/NG Control allows for the verification of effective bacterial nucleic acid extraction and purification

In Vitro Diagnostics (IVD) ordering information

Target	Product name	Fill volume	Package size	Regulatory designation	Cat. No.
CT/NG	AcroMetrix® CT/NG Control	20.0 mL	1 bottle	IVD*	967146
GBS	AcroMetrix® GBS Positive Control	0.2 mL	5 vials	IVD/CE-IVD*	960041

*This product is for *In Vitro* Diagnostic use.

Learn more about the Life Technologies family of AcroMetrix® women's health testing products at lifetechnologies.com/acrometrix

For *In Vitro* Diagnostic Use.

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