



The Healthiest Labs Run On Alethia

The people you **care for** and those **you work with** deserve the healthiest possible lab and thrive on accuracy and efficiency.

At Meridian Bioscience, we believe every hospital system is only as healthy as its lab. This belief led us to create Alethia, our world-class molecular platform. With a name inspired by the Greek goddess of truth, Alethia delivers accurate results in less than an hour for evidence-based health decisions.

Alethia addresses your labs broad-spectrum needs, simply

Alethia provides a versatile workflow with a device that's no bigger than a sheet of paper, helping labs of any size function at their best. With Alethia, your core lab, hospital lab, reference lab or physician's office lab can run more efficiently and deliver superior accuracy to clinicians and patients, which allows everyone to go home sooner.



Broad Assay Menu

- C. difficile
- Group A Strep
- Group B Strep
- HSV 1&2
- Mycoplasma
- Pertussis
- Chlamydia
- Gonorrhea
- Malaria CMV

How Alethia Helps Human Systems Thrive

Your Hospital System, Too.

Quick

- **Responds quickly to ER requests**

Gives accurate, actionable results in less than one hour.

- **Processes both batch and STAT requests**

Now you can do 10 things at once: Two separate five-sample chambers can handle batch processing and STAT requests for up to two analytes simultaneously.

Accurate

- **Powerfully accurate**

LAMP (loop mediated isothermal amplification) is a cost-effective molecular amplification technology. It differs from PCR by amplifying at a constant temperature rather than cycling different temperatures. This dramatically reduces the instrument footprint and complexity but provides equal— or in some cases, more accurate—results.

Reliable Workflow

- **Improves workflow**

Includes workstation guides and well covers that assist with instrument housekeeping.

- **Industry-leading support minimizes downtime**

Proven, trusted customer service support includes onsite training, installation support, and technical support.

- **Capable of interfacing with your LIS**

A barcode scanner and unidirectional LIS integration makes reporting seamless.

Benefits

- Provides better patient outcomes, quicker
- Faster time to proper treatment decisions
- Handles requests more efficiently and accurately
- Fewer retest requests and higher patient satisfaction
- and quality scores
- Improves accuracy of diagnosis
- Reliable patient results
- Improves tracking accuracy and reduces human error
- Versatile workflow with small footprint 21cm x 29cm x 10cm (LxWxH)
- Provides trusted solutions for laboratorians, clinicians, and patients

Contact **Sep Sci** for more information.

Separation Scientific

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