

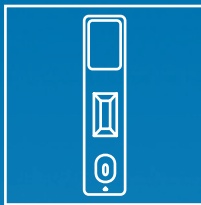
CerTest

BIOTEC

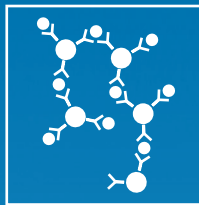
_Specialists identifying causal pathogens
of infectious diseases



bioSCIENCE



Rapid Test



Turbilatex



VIASURE
Real Time PCR Detection Kits



CLIA





CerTest main activity is the research, development and worldwide distribution of **diagnostic** techniques.

CerTest bioSCIENCE



Specialized on a fecal and respiratory panel, since 2002 **CerTest bioSCIENCE** provides **more than 100 different products** for infectious diseases, tumor and inflammatory markers, and molecular biology:

Monoclonal antibodies with high sensitivity and specificity by using highly stable and pure immunogens and an in-house improved screening. Liquid **recombinant proteins** with high purity and stability, through a process of cloning, expression, multi-step purification and buffer optimization. **Native antigens** -inactivated- comprising a wide variety of bacteria and viruses. **Molecular biology enzymes** with high specific activity and high stability, with and w/o glycerol. Suitable for qPCR and RT-qPCR.

CerTest Rapid Test

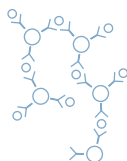


Rapid Lateral Flow Tests are based on the Immunochromatographic (IC) technique, which is designed to obtain easy to use, rapid, robust and economical immunological diagnosis/detection systems.

CerTest has developed its own technology employing state-of-the-art antibodies (mainly monoclonal ones), coloured (red, green & blue) colloidal latex particles for getting different colour bands (**facilitating result interpretation**) and the best production facilities & technologies for the production of high quality and reliable rapid tests for human diagnostic.

All tests include Positive Control which confirms the correct immunological performance of the assay.

CerTest Turbilatex



The turbidimetric assay is based on the **agglutination reaction between latex particles coated with antibody and the antigen in solution**. Reagents are developed to obtain a high sensitivity detection method.

The intended use for Turbilatex® products is to detect and quantify antigens present in human stool samples.

CerTest develops Turbilatex® products suitable with any biochemistry analyzer to reach any lab all over the world. The simplicity of the reaction implies low technical manipulation and easy interpretation by clinical technicians. **User interpretation is not needed.**



The company holds:

- The **ISO 13485** Quality Certification
- **CE** mark for all products

VIASURE



The *Real Time Polymerase Chain Reaction* has been turned into one of the most powerful *in vitro* diagnostic tools for the detection and/or quantification of RNA or DNA.

VIASURE kits are designed for the diagnosis of infectious diseases caused by different pathogens in human samples. **Monoplex, Multiplex** and **Panels lyophilised assays** with maximum flexibility and compatibility with leading open system thermal cyclers.

More than 110 product references offering **24 months shelf-life, transport and storage at room temperature, high sensibility, specificity and reproducibility.**

CerTest CLIA



CLIA is the most sensitive and accurate immunodiagnostic technique, capable of performing readings with very low concentrations. CLIA reagents in different formats, able to adapt to all CLIA analysers. **From Plates to Magnetic Particle assays, Bulk or OEM format.**

CerTest Biotec is specialized in faecal and respiratory panels. More than 15 years of experience in the development of techniques and tests for the diagnosis of infectious diseases, endorse the **CerTest CLIA** technology.

CerTest CLIA offers:

- High quality chemiluminescence reagents for both antigen and antibody detection.
- In-house controlled development and production of antigens and antibodies.
- High level of production process control.
- **CerTest Biotec** knowledge in IVD test development.



CerTest Biotec is focused on the development and manufacture of *in vitro* diagnostic products for human applications.

The company was founded in 2002 and its success is highly associated to three basic pillars, **human resources**, **R&D** and **customer orientation**.

We provide products for clinical diagnosis with high standards of quality, high sensitivity, specificity and reproducibility, allowing the identification of pathogens at early stages of the infection: **Raw materials for immunoassays**, **Rapid Test**, **Turbidimetry**, **VIASURE Real Time PCR Detection Kits** and chemiluminescence reagents (**CLIA**).

We are backed by our extensive network of distributors in **more than 130 countries worldwide**.



220 employees



12M. €
invested in R&D



350% turnover increase
in the last 8 years

CerTest
BIOTEC

One step ahead

CerTest Biotec, S.L.

Pol. Industrial Río Gállego II · Calle J, Nº1
50840, San Mateo de Gállego, Zaragoza (Spain)
Tel.: (+34) 976 520 354
Fax.: (+34) 976 106 268
certest@certest.es
www.certest.es



CerTest Biotec, S.L./GEN-0421EN

Modification rights reserved. All rights reserved. © CerTest Biotec, S.L.
The products, services and data set out in this document may suffer changes and/or variations on the texts and pictures shown.