



# Chemiluminescence in Monotest

The perfect combination for infectious serology

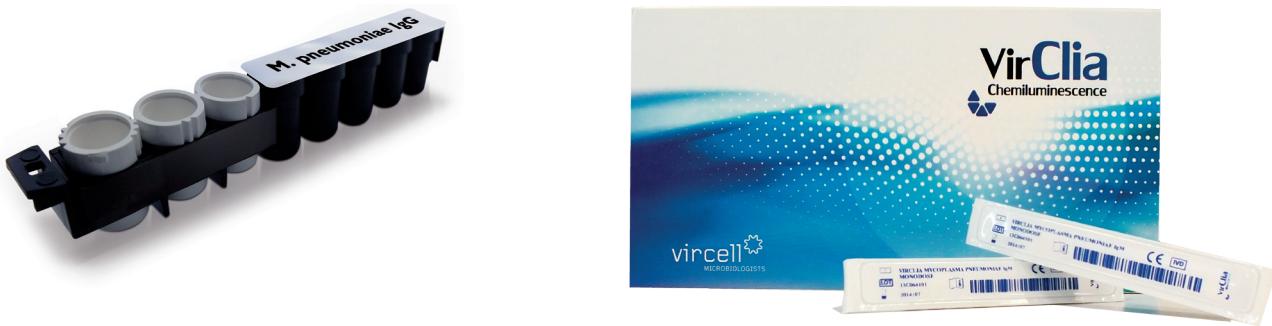


## **VirClia® Monotest**

VirClia® is Vircell's chemiluminescent product line for the diagnosis of infectious diseases in humans in monotest format. Processing and the analysis of samples are carried out automatically on the VirClia® and VirClia® Plus instruments, thanks to the exclusive VirClia® software.

The wide range and versatility of this line make VirClia® the definitive solution for the automation of infectious serology. Laboratories, regardless of their size, will benefit from the immediacy and efficacy of VirClia® results providing faster information to the physician, and therefore better patient care.

The monotest format avoids the accumulation of low volume samples. The large number of available parameters allows for the performance of all tests in the laboratory, without referring them to outside laboratories.



## **VirClia® Advantages**

- Monotest format with ready-to-use reagents
- Simple and automated protocol with results in 50 minutes
- Custom setup of samples and reagents
- Simultaneously run from 1 up to 24 tests (VirClia®) and from 1 up to 192 tests (VirClia® Plus)
- Allows pipetting from primary sample tube
- Each monodose includes a calibrator and a negative control that enables the validation and interpretation of results for each individual sample, and is not based on stored curves
- Highly convenient solution for urgent samples and/or low volume parameters
- Barcode reading of samples and reagents

## **Software**

- Intuitive and easy to use software
- Integrates with most LIS systems (Laboratory Information System)
- Custom output reports for each sample
- Results are automatically saved

## **LIS Connection - VirCom**

Vircell has developed a program that will allow you to connect the VirClia® system and other Vircell platforms to the LIS

- Fast and simple installation
- Stable and secure connection between the analyzer and the LIS
- Resolve issues in less time by avoiding dependence on third parties
- Consult results from previously conducted and reported tests (*available soon*)
- Levey-Jennings analysis (*available soon*)

# List of references



Cat. No.	Description	Cat. No.	Description
VCM002	ADENOVIRUS VIRCLIA® IgG	VCM042	INFLUENZA A VIRCLIA® IgG
VCM092	BORDETELLA PERTUSSIS TOXIN VIRCLIA® IgG (quantitative)	VCM045	INFLUENZA B VIRCLIA® IgG
VCM009	BORRELIA VIRCLIA® IgG	VCM094	INVASIVE CANDIDIASIS (CAGTA) VIRCLIA® IgG
VCM010	BORRELIA VIRCLIA® IgM	VCM049	LEGIONELLA PNEUMOPHILA SG 1 VIRCLIA® IgG
VCM005	BRUCELLA VIRCLIA® IgG	VCM050	LEGIONELLA PNEUMOPHILA SG 1 VIRCLIA® IgM
VCM007	BRUCELLA VIRCLIA® IgM	VCM052	LEGIONELLA PNEUMOPHILA SG 1-6 VIRCLIA® IgG + IgM
VCM008	CHAGAS VIRCLIA® IgG+IgM	VCM053	LEISHMANIA VIRCLIA® IgG+IgM
VCM012	CHLAMYDIA TRACHOMATIS VIRCLIA® IgA	VCM014	LEPTOSPIRA VIRCLIA® IgM *
VCM013	CHLAMYDIA TRACHOMATIS VIRCLIA® IgG	VCM054	MEASLES VIRCLIA® IgG
VCM015	CHLAMYDIA TRACHOMATIS VIRCLIA® IgM	VCM057	MEASLES VIRCLIA® IgM
VCM016	CHLAMYDOPHILA PNEUMONIAE VIRCLIA® IgA	VCM060	MUMPS VIRCLIA® IgG
VCM017	CHLAMYDOPHILA PNEUMONIAE VIRCLIA® IgG	VCM061	MUMPS VIRCLIA® IgM
VCM018	CHLAMYDOPHILA PNEUMONIAE VIRCLIA® IgM	VCM062	MYCOPLASMA PNEUMONIAE VIRCLIA® IgG
VCM019	COXIELLA BURNETII VIRCLIA® IgG	VCM064	MYCOPLASMA PNEUMONIAE VIRCLIA® IgM
VCM020	COXIELLA BURNETII VIRCLIA® IgM	VCM065	PARAINFLUENZA 1 VIRCLIA® IgG
VCM021	CYTOMEGALOVIRUS VIRCLIA® IgG	VCM068	PARAINFLUENZA 2 VIRCLIA® IgG
VCM022	CYTOMEGALOVIRUS VIRCLIA® IgM	VCM071	PARAINFLUENZA 3 VIRCLIA® IgG
VCM023	DENGUE VIRCLIA® IgG	VCM075	PARVOVIRUS VIRCLIA® IgG
VCM024	DENGUE VIRCLIA® IgM	VCM076	PARVOVIRUS VIRCLIA® IgM
VCM006	DIPHTHERIA VIRCLIA® IgG (quantitative)	VCM077	RESPIRATORY SYNCYTIAL VIRUS VIRCLIA® IgG
VCM026	EPSTEIN-BARR EBNA VIRCLIA® IgG	VCM080	RICKETTSIA CONORII VIRCLIA® IgG
VCM027	EPSTEIN-BARR VCA VIRCLIA® IgG	VCM082	RICKETTSIA CONORII VIRCLIA® IgM
VCM028	EPSTEIN-BARR VCA VIRCLIA® IgM	VCM083	RUBELLA VIRCLIA® IgG
VCM029	HELICOBACTER PYLORI VIRCLIA® IgA	VCM084	RUBELLA VIRCLIA® IgM
VCM030	HELICOBACTER PYLORI VIRCLIA® IgG	VCM085	SYPHILIS VIRCLIA® IgG
VCM031	HERPES SIMPLEX 1 VIRCLIA® IgG	VCM086	SYPHILIS VIRCLIA® IgG+IgM
VCM034	HERPES SIMPLEX 1+2 VIRCLIA® IgG	VCM004	TETANUS VIRCLIA® IgG (quantitative)
VCM036	HERPES SIMPLEX 1+2 VIRCLIA® IgM	VCM087	TOXOPLASMA VIRCLIA® IgG
VCM037	HERPES SIMPLEX 2 VIRCLIA® IgG	VCM088	TOXOPLASMA VIRCLIA® IgM
VCM003	HHV-6 VIRCLIA® IgG	VCM011	TULAREMIA VIRCLIA® IgG+IgM *
VCM040	HYDATIDOSIS VIRCLIA® IgG	VCM089	VARICELLA-ZOSTER VIRCLIA® IgG
VCM001	INFECTIOUS MONONUCLEOSIS HETEROPHILE VIRCLIA® IgM	VCM091	VARICELLA-ZOSTER VIRCLIA® IgM

\* coming soon

## Instruments

Cat. No.	Description
TB00300-CL	VIRCLIA® 2 Plates dual processor (EIA+CLIA)
VCPLUS-CL*	VIRCLIA® PLUS 16 Plates CLIA processor

\* coming soon

## Others

Cat. No.	Description
VCMAR	VIRCLIA® AUXILIARY REAGENTS Washing solution: 4 x 50 ml (20x); Decontamination solution: 3 x 20 ml
VCFRAME	VIRCLIA® FRAME
VDK	VIRCELL DYE KIT
EVVALS	ELISA/CLIA VALIDATION SAMPLES KIT

# Instruments

## VirClia®

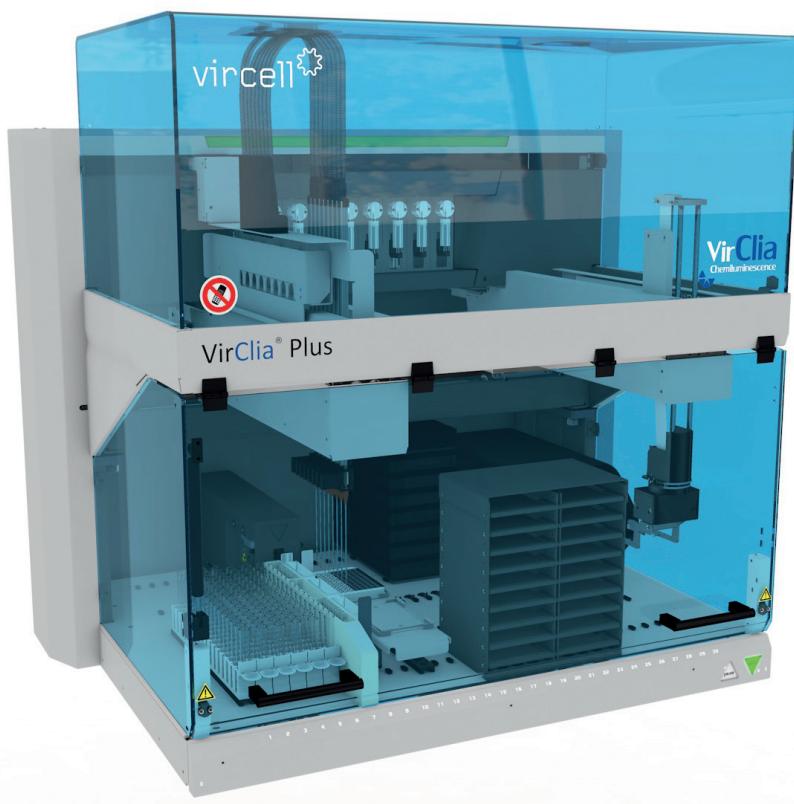
- Capacity: 2 plates (24 monotest)
- Fast results: 50 minutes for 1 test and 2 hours for 24 tests
- Pipetting from primary sample tube
- Ultra-compact and fully-automated dual reader (EIA o CLIA+EIA)
- Intelligent racks for automatic sample location management
- Built-in barcode reader
- High Precision Micro-Syringe: Aspirate 1 $\mu$ l with less than 3% CV
- Probe-mounted camera for real-time process monitoring and remote diagnostics
- Intuitive and easy to use software
- Bi-directional LIS connectivity
- Dimensions (cm): 64 W x 57 D x 45 H
- CE, FDA



PME015-02/16

## VirClia® Plus

(coming soon)



- High capacity: 16 plates (192 monotest)
- Fast results: 96 tests in 2h 45m
- Multichannel arm: 8 tips
- Pipetting from primary sample tube
- Barcode identification of samples and reagents
- Highly precise pipetting
- Clot detection
- Intuitive and easy to use software
- Bi-directional LIS connectivity
- Dimensions (cm): 107 W x 78 D x 112 H
- CE