

# INVASIVE ASPERGILLOSIS

The reliable result,  
just when you need it

## ASPERGILLUS GALACTOMANNAN Ag VIRCLIA<sup>®</sup> MONOTEST

Sandwich Chemiluminescent Immunoassay (CLIA) for the detection of *Aspergillus* galactomannan antigen in serum, plasma and human bronchoalveolar lavage (BAL) samples

- Unique and definitive solution for **urgent samples**.
- **Same day results**, no batching, no sample cumulation.
- On-demand testing: **One monotest = one reportable result**. Nothing else is required.
- **Individual Quality Control per monotest**, no need for extra controls or calibrations.
- Simple and **fully automated protocol** with results in about 1h\*.
- **Objective method** with reported results in index values.
- Compatible test with the **broadest panel of infectious diseases in CLIA monotest format (>90 parametres)**.

\* Sample pre-treatment needed. Total assay time 1 hour and 15 minutes approximately.



VirClia<sup>®</sup> MONOTEST - 24 tests

VirClia<sup>®</sup> Lotus

# Invasive Aspergillosis

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### THE TRUE MONOTEST

Vircell has launched a new test for the detection of invasive aspergillosis as an aid for the early diagnosis of this life-threatening disease.

A prompt and accurate diagnosis is essential to establish a proper anti-fungal treatment, as a delay of just 12-24 hours may affect the critical patient survival significantly. Accurate Galactomannan detection also allows to decrease or cancel a prophylactic anti-fungal treatment.

ASPERGILLUS GALACTOMANNAN Ag VIRCLIA® MONOTEST is compatible with the entire Virclia® panel.



**INNOVATIVE TECHNOLOGY**



**MONOTEST FORMAT**



**AUTOMATED RESULTS IN 1 HOUR**



**OPTIMISED ANTIFUNGAL TREATMENT**



**BETTER PATIENT CARE**

### COMPARATIVE PERFORMANCE

ASPERGILLUS GALACTOMANNAN Ag VIRCLIA® MONOTEST is already part of the work routine in laboratories worldwide and its excellent performance has been proved with internal and external evaluations.

#### INTERNAL EVALUATIONS:

	Sensitivity	Specificity	No. of samples
<b>A</b>	89%	92%	n= 518*
<b>B</b>	96%	89%	n= 328**

\* 290 serum/23 plasma/205 BAL

\*\* 249 serum/78 BAL/1 pericardial fluid

#### EXTERNAL EVALUATION:

91% Correlation with an ELISA reference assay<sup>1</sup>  
n= 323

1. Comparison of the performance of two galactomannan detection tests: Platelia Galactomannan (Bio-Rad) and Galactomannan Virclia (Vircell). Abstract 3444, ECCMID 2020.

### INFORMATION AND RELATED PRODUCTS

Description	Cat. No.	Content / Capacity
ASPERGILLUS GALACTOMANNAN Ag VIRCLIA® MONOTEST <b>NEW</b>	<b>VCM073</b>	24 tests
INVASIVE CANDIDIASIS (CAGTA) VIRCLIA® IgG MONOTEST	<b>VMC094</b>	24 tests
VIRCLIA® LOTUS	<b>VCLTS-CL</b>	40 monotests

Vircell S.L.

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