

THIS CHANGES EVERYTHING.



BIOFIRE® SPOTFIRE® Respiratory Solution

PCR results in ~15 minutes.

SPOTFIRE Respiratory Panel Mini

FDA CLEARED | CLIA WAIVED

Targeted syndromic testing is a symptom-driven, narrow grouping of probable pathogens into one rapid test.

VIRUSES

Coronavirus SARS-CoV-2	Influenza B virus
Human rhinovirus	Respiratory syncytial virus
Influenza A virus	

Overall Performance†

PPA: 98.7%
NPA: 98.4%

SARS-CoV-2 Performance†

PPA: 97.3%
NPA: 99.4%

SPOTFIRE Respiratory Panel

FDA CLEARED | CLIA WAIVED

Expanded syndromic testing is a symptom-driven, broad grouping of probable pathogens into one rapid test, maximizing the chance of getting an actionable answer in a clinically relevant timeframe.

VIRUSES

Adenovirus	Influenza A virus
Coronavirus SARS-CoV-2	Influenza A virus A/H1-2009
Coronavirus (seasonal)	Influenza A virus A/H3
Human metapneumovirus	Influenza B virus
Human rhinovirus/enterovirus	Parainfluenza virus
	Respiratory syncytial virus

BACTERIA

Bordetella parapertussis
Bordetella pertussis
Chlamydia pneumoniae
Mycoplasma pneumoniae

Overall Performance†

PPA: 98.5%
NPA: 99.1%

SARS-CoV-2 Performance†

PPA: 97.3%
NPA: 99.4%

The SPOTFIRE System. Faster. Smaller. Smarter.

Minimal benchtop space

With a footprint slightly larger than a sheet of paper, the SPOTFIRE System can easily integrate into any clinic space.

Scalable throughput

The system can be vertically scaled up to 4 modules, enabling clinics to meet their unique testing needs.

Easy to use

The streamlined workflow and intuitive system interface have been designed to be used by any healthcare professional, in any setting.

Seamless connectivity

Supported by Point of Care-specific bidirectional data transfer protocol POCT01-A2 and two middleware, Orchard and TELCOR, this innovative system can seamlessly connect with Point of Care data management systems.



†Overall performance and SARS-CoV-2 performance based on the prospective clinical study for the BIOFIRE SPOTFIRE Respiratory (R) Panel; data on file, bioMérieux.

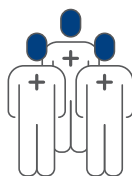
1. Calculation based on running the BIOFIRE® SPOTFIRE® Respiratory Panels (~ 15 minutes) in an 8-hour shift. Product availability varies by country. Consult your bioMérieux representative.

The potential value of the expanded syndromic approach in outpatient care settings.



Inform Clinical Decisions

Testing for probable pathogens allows healthcare professionals to get the full picture with just one test. Having accurate and comprehensive results in a clinically actionable timeframe may inform definitive diagnoses, thereby optimizing care and improving antimicrobial stewardship.



Improve Patient Satisfaction

Administering one swab, on one test that detects multiple pathogens may result in reduced swabbing, testing, follow-up calls, and appointments, which could improve patient comfort, experience, and convenience.



Optimize Operations

The simplified workflow and quick turnaround time of the SPOTFIRE solution enables comprehensive answers that can be communicated to the patient during the appointment, reducing the need for callbacks or expensive and slow send-out testing.

SPOTFIRE® Respiratory Solution Specifications

Sample type: Nasopharyngeal swab in 1 to 3 mL of viral transport media	Hands-on Time: 1 – 2 minutes
Pouch storage conditions: All kit components should be stored at room temperature (15° – 25° C)	
Quality control storage conditions: Positive and negative control materials should be stored at room temperature (18° – 25° C)	
Specimen transport and storage: Room temperature for up to 4 hours (15° – 25° C), refrigerated for up to 3 days (2° – 8° C) or frozen for up to 30 days (≤ -15° C)	

Ordering Information

PRODUCT NAME	QUANTITY	PART NUMBERS
BIOFIRE® SPOTFIRE® Respiratory Kit	30 pouches	424461
BIOFIRE® SPOTFIRE® Respiratory Panel Mini Kit	30 pouches	424589
SPOTFIRE® RSP Pos & Neg Controls	2 boxes (1 x M42638, 1 x M42738)	M425
SPOTFIRE® RSP Positive Control	1 box (6 tubes)	M42638
SPOTFIRE® RSP Negative Control	1 box (6 tubes)	M42738
NATtrol™ Respiratory Verification Panel	1 panel	NATRSP-BIO
BIOFIRE® SPOTFIRE® Respiratory Panel, Verification Kit	1 x NATRSP-BIO, 5 x M425, 3 x 424461	424595
NATtrol™ Respiratory Verification Panel Mini	1 panel	NATRMP-BIO
BIOFIRE® SPOTFIRE® Respiratory Panel Mini, Verification Kit	3 x 424589, 5 x M425, 1 x NATRMP-BIO	424596
BIOFIRE® SPOTFIRE® Control Station	1	FAST-ASY-0001
BIOFIRE® SPOTFIRE® Module	1	FAST-ASY-0002



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