



One-Stop Molecular Testing Solution

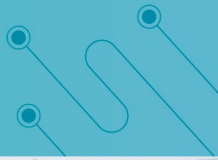


Eight-Channel POC Molecular Analyzer

(Isothermal Amplification Chip Method)

- Flexible-Throughput for Different Application Scenarios
- Compatible with Different Tests
- Single Result in 15-35 Mins

Eight-Channel POC Molecular Analyzer



7" HD touchscreen

4.5 kg weight

Barcode reader & result printing

8 channels operate independently

Non-slip design



Benefits



Strong Flexibility
✔ Space saving, benchtop and stackable design



Excellent Connectivity
✔ Access to LIS system



High Efficiency
✔ Scalable with 1-8 samples



Application Scenario



CDC



Hospital & Clinic



Airport



Customs



Testing Center

SARS-CoV-2 Nucleic Acid Test Card

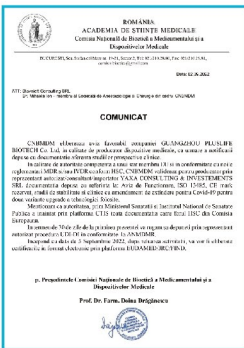
Test of Intention:
For qualitative detection of SARS-CoV-2

Specimen Type:
Nasal swab

Application:
Hospital, Clinic, CDC, Testing Center, Airport, Customs



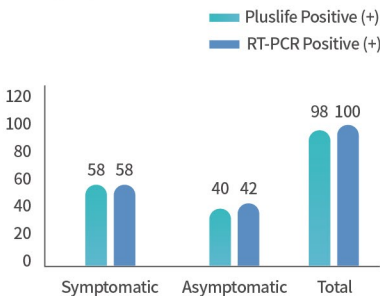
Clinical proven: A comparison study was performed between Pluslife and qPCR in Romania



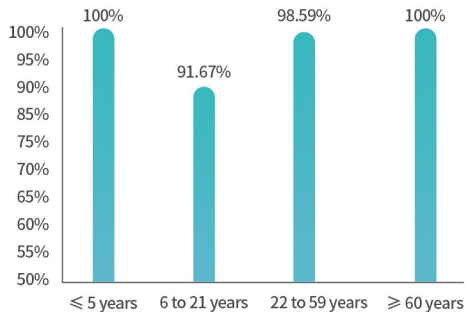
Source: Public Health Directorate (Romania)

	98.0% Sensitivity	99.3% Specificity	99.0% Accuracy
	qPCR		
	Positive	Negative	Total
Pluslife	98	2	100
	2	298	300
	Total	300	400

Positive results between symptomatic vs asymptomatic



Sensitivity of each age of patient



	Symptomatic	Asymptomatic	Total
Sensitivity	100%	95.2%	98%

SARS-CoV-2/Flu A/Flu B Nucleic Acid Test Card



Test of Intention:

For qualitative detection of SARS-CoV-2, Flu A and Flu B within one single test



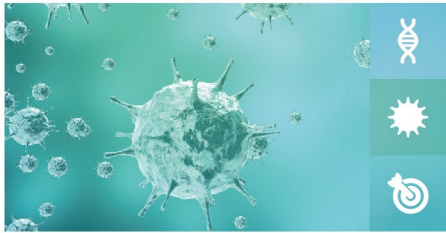
Specimen Type:

Nasal Swab, nasopharyngeal swab or oropharyngeal swab



Application:

Hospital, Clinic, CDC, Testing Center, Airport, Customs



LoD: **1000** copies/mL



Up to **3 pathogens** in 1 test

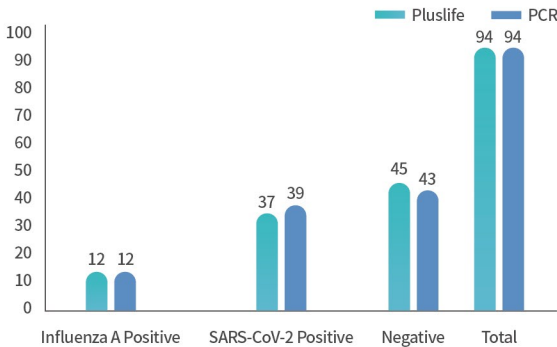


Accuracy: **97.87%**

Clinical proven:

A comparison study was performed between Pluslife and PCR in New Zealand

Results of comparison



Source: Clinical Lab (New Zealand)

Flu A/Flu B/RSV Nucleic Acid Test Card



Test of Intention:

For qualitative detection of Flu A, Flu B and RSV within one single test



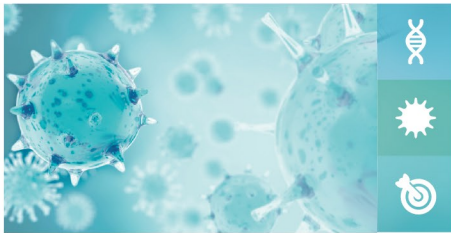
Specimen Type:

Nasal Swab, nasopharyngeal swab or oropharyngeal swab



Application:

Hospital, Clinic, Testing Center



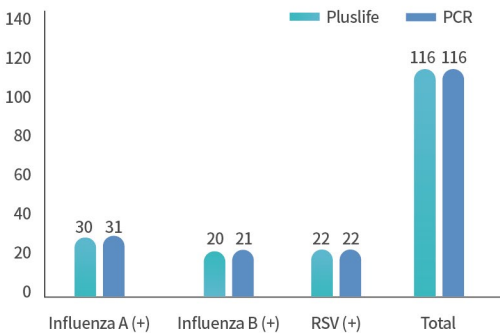
LoD: **1000** copies/mL

Up to **3 pathogens** in 1 test

Accuracy: **97.87%**

Clinical proven: A comparison study was performed between Pluslife and PCR in China

Results of comparison



RSV

Sensitivity: 100%

Specificity: 100%

Flu A

Sensitivity: 96.77%

Specificity: 100%

Flu B

Sensitivity: 95.24%

Specificity: 100%

Source: Clinical Lab (China)

NG/UU Nucleic Acid Test Card

CT/NG/UU Nucleic Acid Test Card



Test of Intention:

For in vitro qualitative detection of CT, NG and UU



Specimen Type:

Vulvovaginal swab or male urethral swab



Application:

Hospital, Clinic, Testing Center



Test of Intention:

For in vitro qualitative detection of NG and UU



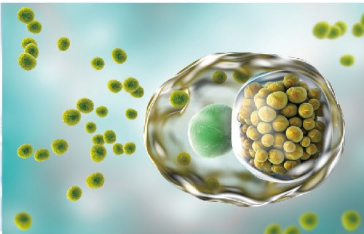
Specimen Type:

Vulvovaginal swab or male urethral swab



Application:

Hospital, Clinic, Testing Center



LoD: **1000** copies/mL



Up to **3 pathogens** in 1 test



Accuracy: **99.31%**

Clinical proven:

A comparison study with 486 samples was performed between Pluslife and qPCR in China

	qPCR			Total
	Positive	Negative		
Pluslife	Positive	196	6	202
	Negative	6	278	284
	Total	202	284	486

97.03%
Sensitivity

97.89%
Specificity

Source: Central Hospital (China)

HPV 16/18/45 Nucleic Acid Test Card



Test of Intention:

For qualitative detection of HPV types 16, 18 and 45 within one single test



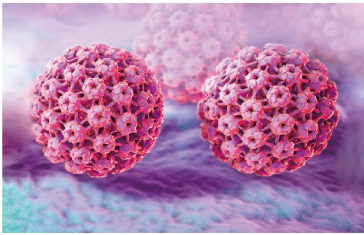
Specimen Type:

Cervical swab or vulvovaginal swab



Application:

Hospital, Clinic, Testing Center



LoD: **800** copies/mL



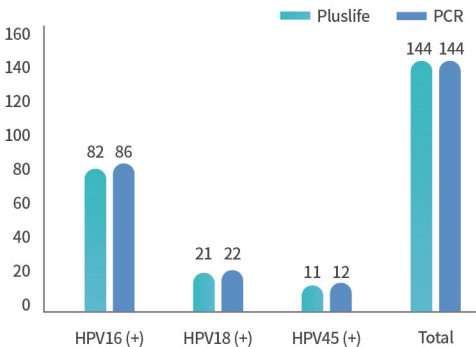
Up to **3 pathogens** in 1 test



Accuracy: **99.31%**

Clinical proven: A comparison study was performed between Pluslife and PCR in China

Results of comparison



Source: Clinical Lab (China)

HPV 16

Sensitivity: **95.35%**

Specificity: **100%**

HPV 18

Sensitivity: **95.45%**

Specificity: **100%**

HPV 45

Sensitivity: **91.67%**

Specificity: **100%**



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