

Conda^{ene}[®]

Discover the Real-Time PCR detection catalog from Condalab.

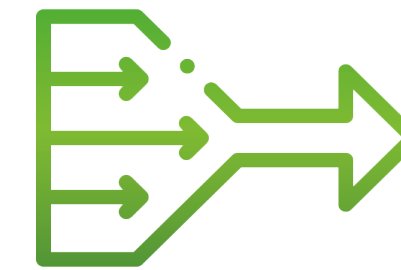
Faster, simpler and easy to implement
microbiological analyses in your laboratory.

Molecular diagnosis by Real-Time PCR

YOUR ALTERNATIVE TO TRADITIONAL MICROBIOLOGY



Reduces the time to result and
delivers greater reliability



Simple and easy-to-implement
protocols in your lab

What will you find in our Condagene® line?

UNG (Uracil-N-glycosylase) control

Reduces the risk of cross-contamination

Easy implementation in the laboratory

Developed in accordance with standard
procedures in microbiology.

Viability PCR testing

Reduces false positives
due to non-viable cells.

Ensures efficiency in your PCR

Use different kits in the same run
of your thermocycler.

Stable reagents at room temperature

Reduces transport and storage problems.

Condagene® extraction kits

In our catalog, we have several nucleic acid extraction kits, so you can choose the one that best suits your samples. They are simple protocols that enable you to get results in minutes.

- » **Fast and single-step**
- » **Highly inhibitory samples**
- » **Column purification**

Detect non-viable or only viable cells?

The purpose of this reagent is to neutralize dead cell DNA and/or free DNA that could lead to false positives in PCR-based detection techniques.

The results obtained from PCR in samples treated with Condagene® ViableCell are indicators of the presence of viable cells.



Detection of Microorganisms with Condagene®

We offer a wide range of qPCR detection solutions to simplify your lab workflow.

PATHOGENIC BACTERIA

Salmonella spp. | L. monocytogenes | Campylobacter
Cronobacter | STEC | Vibrio spp.

ENVIRONMENTAL CONTROL

Legionella spp. | Legionella pneumophila
Legionella spp & pneumophila.

SPOILAGE ORGANISMS

Bretanomyces Dekkera | Zygosaccharomyces bailii

Extraction kits

REFERENCE	PRODUCT	RNX
6500	Condagene® Extraction Complex	100
6504	Condagene® Extraction Rapid	100
6505	Condagene® Extraction Rapid	250
6506	Condagene® Extraction Column	50
6507	Condagene® Extraction Column	250

Viability

REFERENCE	PRODUCT	RNX
6502	Condagene® ViableCell	100
6503	B-Light	

Equipment

REFERENCE	PRODUCT
CDL96	Thermocycler CDL96

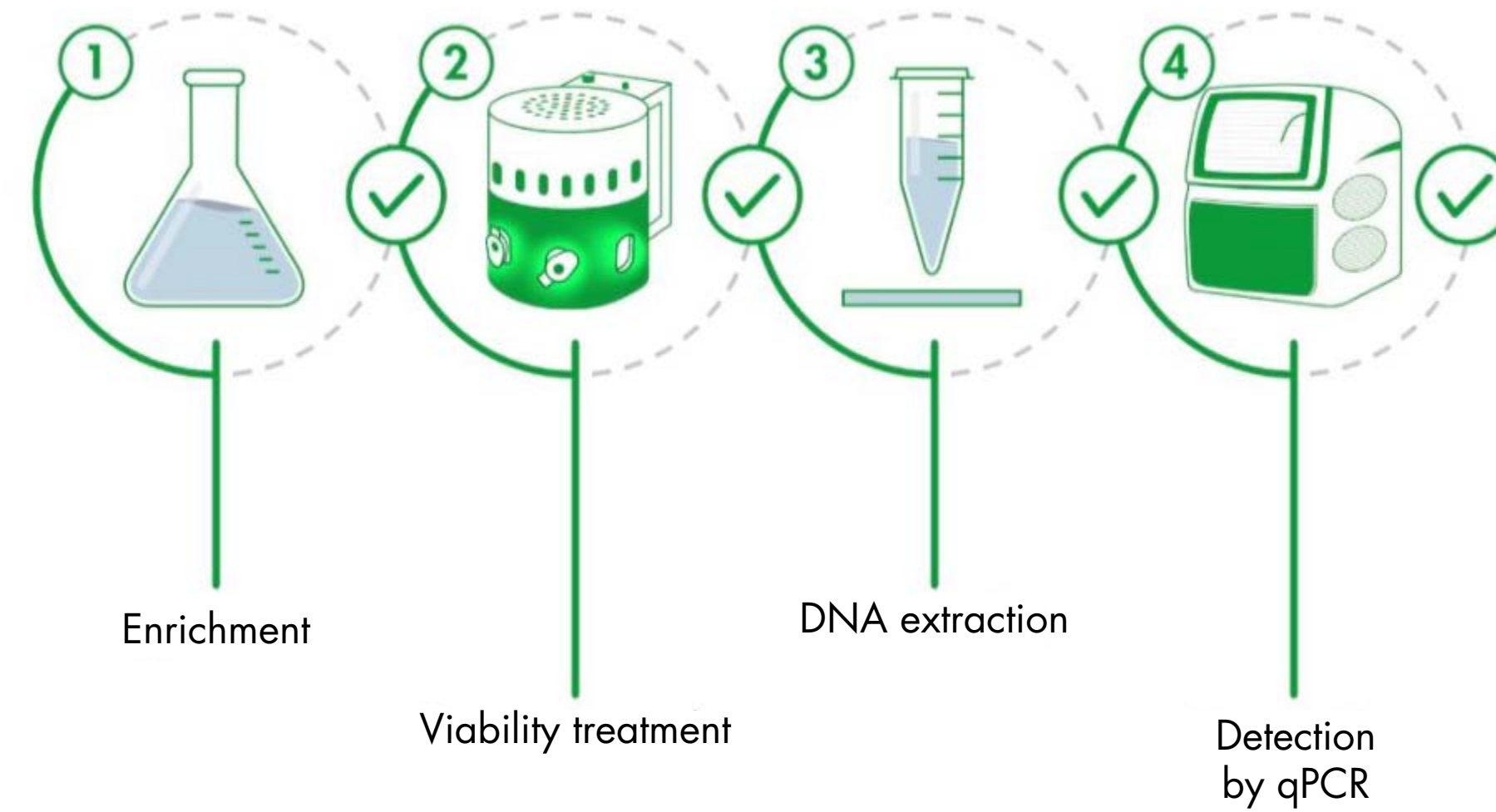
Detection kits

REFERENCE	PRODUCT	RNX
6518	Condagene® Salmonella spp.	100
6519	Condagene® Listeria monocytogenes	100
6520	Condagene® Campylobacter jejuni	100
6521	Condagene® Cronobacter spp.	100
6522	Condagene® Vibrio spp.	100
6523	Condagene® STEC Screening	50+50+50
6524	Condagene® STEC ID	50*5
6525	Condagene® Legionella spp.	100
6526	Condagene® L. pneumophila	100
6527	Condagene® Legionella spp. and L. pneumophilla	100
6528	Condagene® Brettanomyces/Dekkera	100
6529	Condagene® Zygosaccharomyces bailii	100
6541	Condagene® E. coli O157:H7 / O157	100





YOUR PARTNER IN
ACCURATE qPCR DETECTION



www.condalab.com

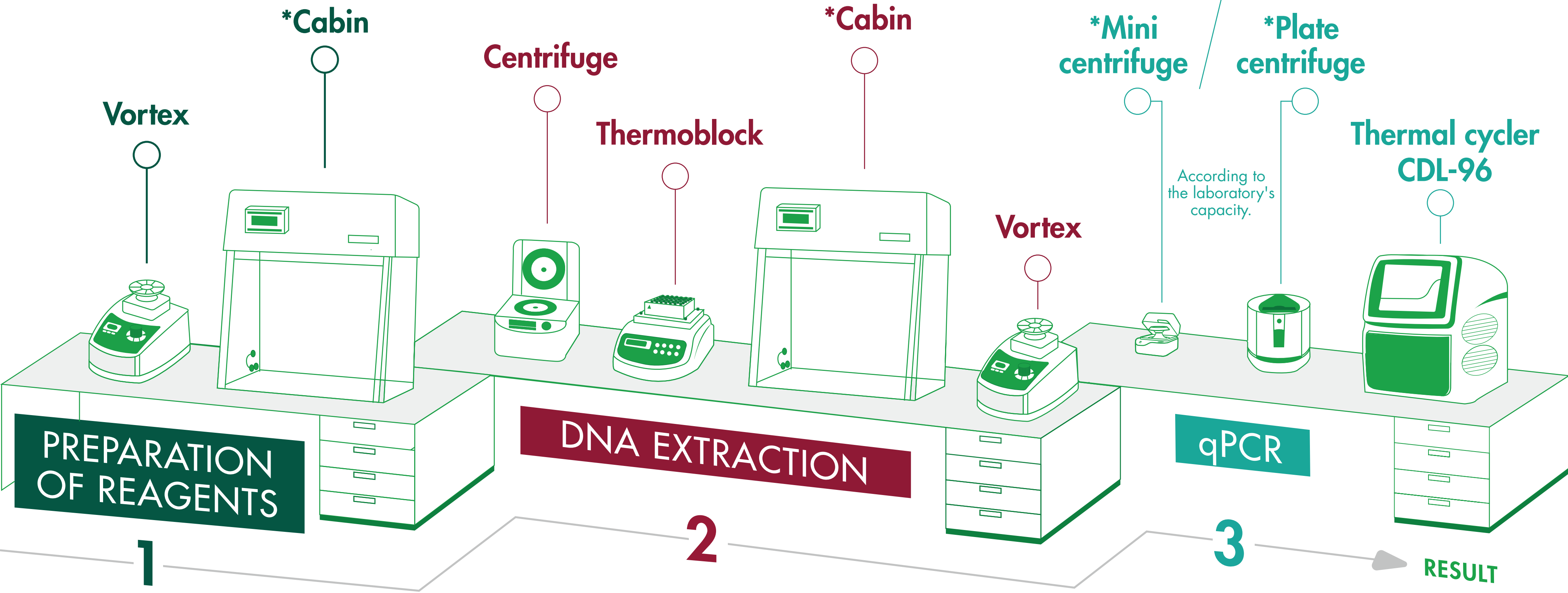
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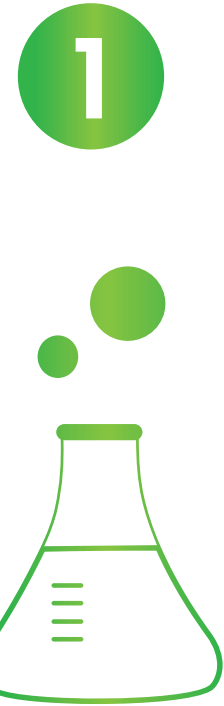
Set up your qPCR laboratory

Condalab introduces a guide with everything you need to equip your laboratory and start performing qPCR

Distribution and equipment for your laboratory

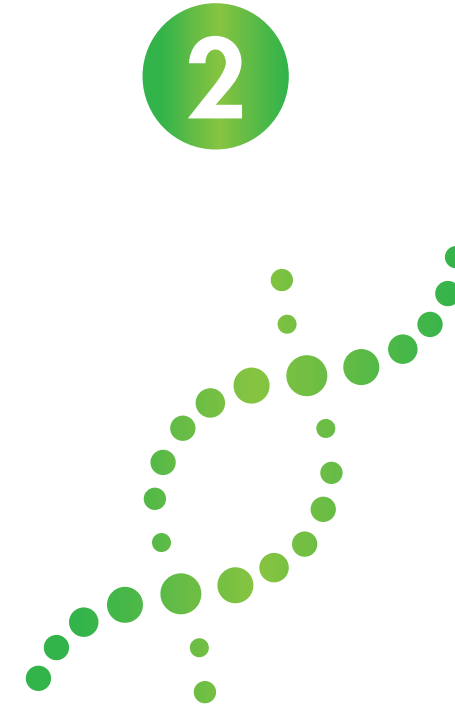


What consumables do I need at each stage of the process?



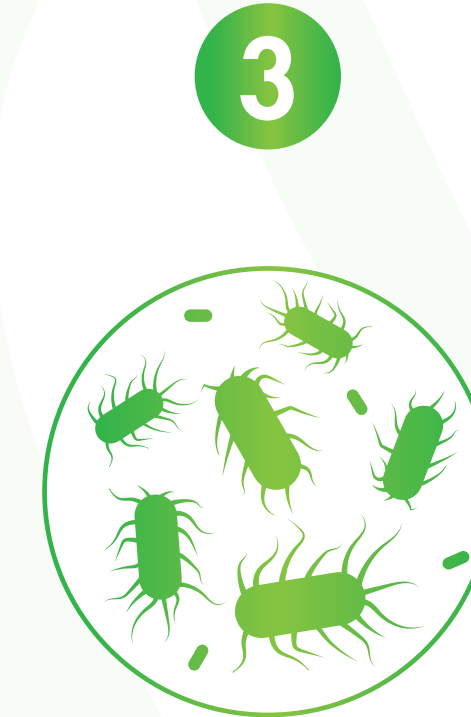
Preparation of reagents

- 1.5 ml tubes
- 1000 ul micropipette
- 1000 ul filter tips
- Rack for 1.5 ml tubes



DNA extraction

- 1.5 ml tubes
- 1000 ul micropipette
- 1000 ul filter tips
- Rack for 1.5 ml tubes



qPCR

- 0.2 ul tubes / 96 wells plates
- 10 ul, 20 ul or 50ul micropipette
- 20 ul multi-channel pipette
- 10 ul and 100 ul filter tips
- 0.2 ml chiller rack



Detection kits

Food industry

DESCRIPTION	REFERENCE
Condagene® Salmonella spp.	6518
Condagene® Listeria monocytogenes	6519
Condagene® Campylobacter jejuni	6520
Condagene® Cronobacter spp.	6521
Condagene® Vibrio spp.	6522
Condagene® STEC Screening	6523
Condagene® STEC ID	6524
Condagene® Brettanomyces/Dekkera	6528
Condagene® Zygosaccharomyces bailii	6529
Condagene® E. coli O157:H7 / O157 (duplex)	6541

Environmental control

DESCRIPTION	REFERENCE
Condagene® Legionella spp.	6525
Condagene® L. pneumophila	6526
Condagene® Legionella spp. and L. pneumophila (duplex)	6527





Extraction kits

DESCRIPTION	REFERENCE
Condagene® Complex Extraction Kit 100 rxn	6500
Condagene® ViableCell Reagent	6502
Condagene® Extraction Rapid 100rxn	6504
Condagene® Extraction Rapid 250rxn	6505
Condagene® Extraction Column 50rxn	6506
Condagene® Extraction Column 250 rxn	6507

Equipment

DESCRIPTION	REFERENCE
CDL96 RealTime System	CDL96
B-Light	6503



 **Condalab**
CDL96 RealTime System



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