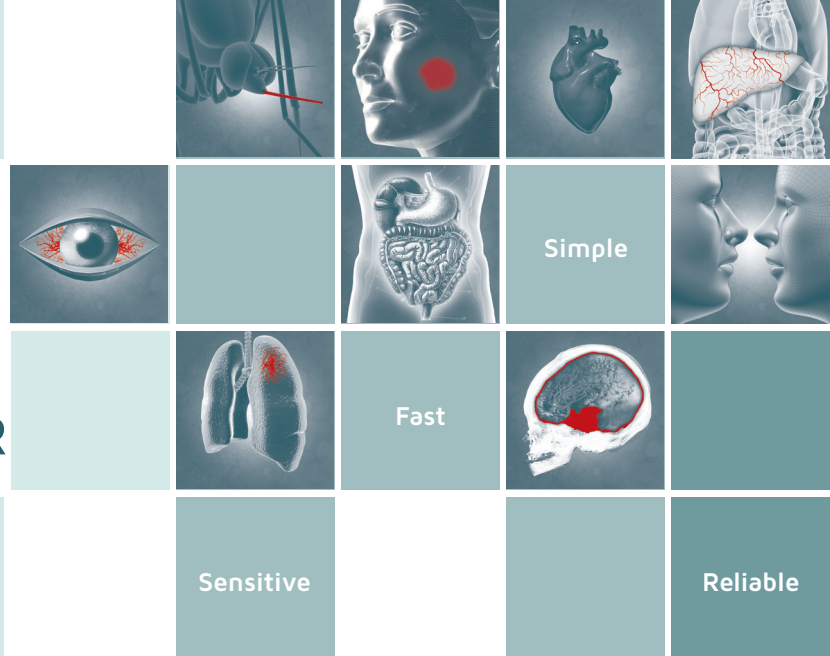


fast-track DIAGNOSTICS



TESTS FOR EVERYONE

Syndromic real-time PCR lyophilised kits

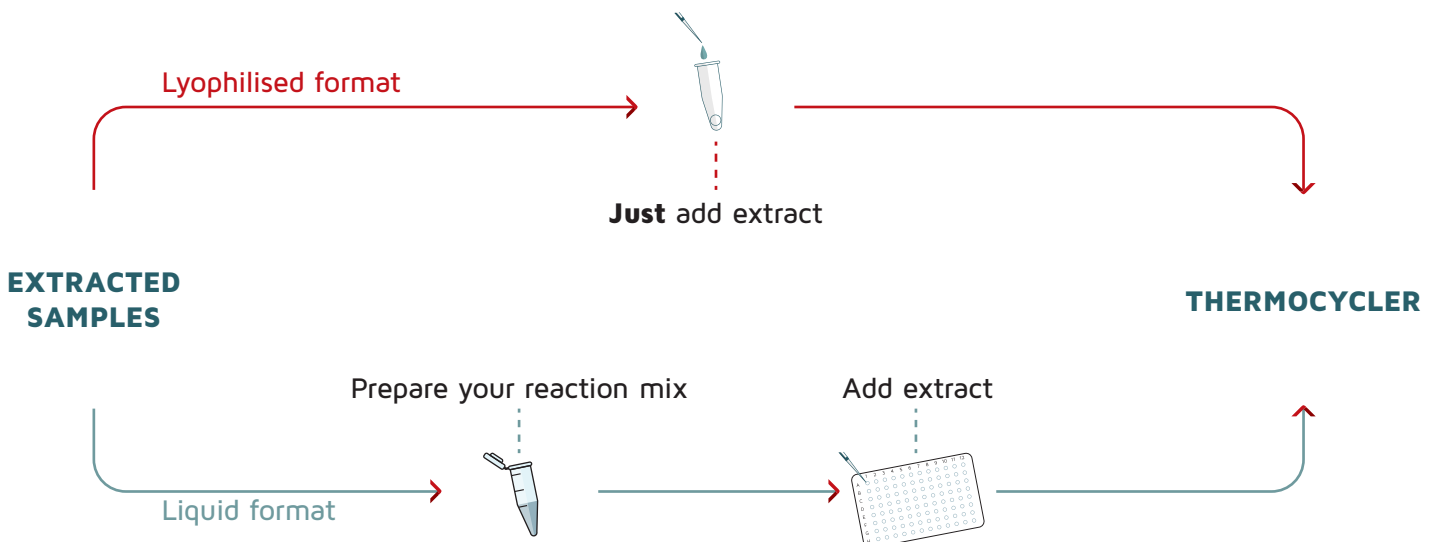


Infectious disease detection just got simpler.

Many of FTD's existing tests are now available lyophilised, with all the PCR reagents ready to use in a one patient sample tube. **You just need to add nucleic acid extract.**

- > **Super-fast:** plate set-up time is reduced by more than a half.
- > **Quality assured:** same or even better sensitivity in comparison to FTD liquid kits.
- > **Cost-saver:** fewer laboratory disposables required reducing the general cost.
- > **Less liquid handling:** the possibility of pipetting errors and contamination is significantly reduced.
- > **Flexibility:** all FTIyo and FTD liquid tests have the same PCR protocol so can be performed in the same run.
- > **Robustness:** no degradation due to freeze/thaw.
- > **Transport at room temperature.**
- > **Compatibility:** can be used with most extraction and PCR platforms on the market.

Save your time: just add extract



The overall time from the extraction room to the complete set-up of the plate is reduced by 2/3!

All FTD tests are regularly controlled by Quality Control for Molecular Diagnostics (QCMD) panels and other external quality assessment programs. In addition, FTD kits undergo pre- and post-market clinical performance evaluation studies. See example below:

QCMD	FTIyo kits		FTD liquid kits	
	True positive rate	True negative rate	True positive rate	True negative rate
	99.3%*	100%	97.9%**	100%

*Missed samples were educational samples.

**Missed samples were low positives or educational samples.

Clinical samples	FTIyo kits vs competitor kits	
	Positive Percent Agreement	Negative Percent Agreement
	97.7%	96.1%

For complete quality data, please refer to the product manuals and the validation files of the FTIyo tests on FTD's website.

Some examples of FTIyo tests

Visit FTD's website to access the full list.

	Respiratory pathogens 21	FLU/HRSV	MERS-CoV	Viral gastroenteritis	Noro	EPA	Vesicular rash	Viral meningitis
enterovirus	>					>		>
herpes simplex virus 1							>	>
herpes simplex virus 2							>	>
human adenovirus	>			>		>		
human astrovirus				>				
human bocavirus	>							
human coronavirus 229E	>							
human coronavirus HKU1	>							
human coronavirus NL63	>							
human coronavirus OC43	>							
human metapneumoviruses A/B	>							
human parainfluenza virus 1	>							
human parainfluenza virus 2	>							
human parainfluenza virus 3	>							
human parainfluenza virus 4	>							
human parechovirus	>					>		>
human respiratory syncytial viruses A/B	>	>						
human rhinovirus	>							
influenza A virus	>	>						
influenza A(H1N1)swl virus	>							
influenza B virus	>	>						
MERS-CoV (ORF1a)/ (UpE)			>					
mumps virus								>
<i>Mycoplasma pneumoniae</i>	>							
norovirus G1				>	>			
norovirus G2				>	>			
rotavirus				>				
sapovirus				>				
varicella zoster virus							>	>

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