

Your in-house testing program starts here

# GeneCount<sup>®</sup> COVID-19 qPCR Testing Solutions

You have the capabilities to run profitable in house COVID testing, but the sourcing options for COVID testing workflows are overwhelming and built to serve the needs of high-volume labs. LuminUltra provides small to mid-volume CLIA labs with a fully customized COVID testing package that includes everything you need to get started\* without any extra costs.

\*User must supply ethanol and isopropanol

## Flexible

- Build your own fully custom package
- Get a custom quote in one business day

## Supported

- The service you need, no matter your size
- Access to a stable supply chain

## Practical

- 3 hours from sample collection to interpretation
- Manual, automated, and portable options

## Reliable clinical performance

	VALIDATION	RESULT
Inclusivity	Primers and probes evaluated against 15,372 available SARS-CoV-2 sequenced strains	100% homology, 0 false negatives
Cross-reactivity	Primers and probes evaluated against 31 common viruses and bacteria	0 false positives
Clinical performance	Tested 30 known positive and 30 negative COVID-19 qPCR samples	100% positive agreement, 97% negative agreement

## Reliable customer service

LuminUltra was a key supplier of COVID-19 diagnostic testing reagents to the Government of Canada. Dozens of Fortune 500 customers across more than 80 countries trust LuminUltra's technology, production reliability, and history of customer service excellence.

## Build your complete custom workflow from the components below

### Sample collection

Nasopharyngeal swabs

Storage media

### RNA isolation

Advanced isolation kit

- 96 samples
- Reagents + spin columns

GeneCount® E-32

32 sample automated extraction



Advanced isolation kit

- 96 samples
- Plates + beads

GeneCount® E-96

96 sample automated extraction



### qPCR assay and instruments

GeneCount® COVID-19 qPCR assay kit

- 96 samples | Primer/reagent mix
- Positive & negative controls

GeneCount® Q-16



GeneCount® Q-96



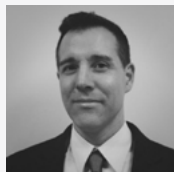
### Additional supplies

Pipettes

Pipette tips

Centrifuge

### Contact our sales team for a quote



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#### Compliance Statements

The LuminUltra GeneCount® COVID-19 RT-qPCR Assay Kit has completed the Section IV.C notification process under FDA's "Policy for Coronavirus Disease-2019 Tests During the Public Health Emergency (Revised)" and has not been reviewed by FDA. Health Canada has granted an Interim Order authorizing all devices included in the submission, to be imported, sold and advertised in Canada, for the duration that the Interim Order is in effect. Additional application pending with the European Union for CE IVD. All tests must be conducted in accordance with the local laws and regulations.