



# Multichem® ID Infectious Disease Quality Controls

Technopath Clinical Diagnostics (Technopath) is one of the largest manufacturers of quality control materials in the world. With an extensive list of analytes included in the Multichem product range, choice and flexibility are guaranteed for all customers. Liquid stable control products include General Clinical Chemistry, Immunoproteins, Immunoassay, Diabetes, Esoteric and Infectious Disease controls.

Technopath's Multichem Infectious Disease (ID) Quality Controls (QC) are specifically optimised for assays commonly used for infectious disease screening and diagnosis, and are designed for use on a range of leading instrument platforms.

When used in conjunction with IAMQC® software and QConnect system, Technopath's Multichem QC materials offer laboratories greater efficiencies and compliance and increased confidence in patient results.



### Ready-to-use Concept

#### **Advantages:**

- Ready-to-use liquid stable
- · No requirements for sample aliquoting
- Direct sampling from control tubes
- Direct control sample placement and storage on instrument specific carriers
- Potential for reduction of handling errors
- Increased compliance with health and safety guidelines
- Instrument specific barcodes on tubes

"The laboratory must have a system of long-term monitoring of internal quality control results to assess method performance."

NATA (National Association of Testing Authorities)AS 4633 (ISO 15189), Australia, 5.6.1 Internal Quality Control







Instrument specific barcodes printed on tube labels for ease of use.

### Powered by



IAMQC® has incorporated EDCNet, an internet-based software program specifically designed for monitoring serology results. Data is collected and evaluated in IAMQC Peer and seamlessly transmitted to EDCNet for additional analysis of QC data in real-time. IAMQC Peer allows for data entry in a number of ways - either through manual entry or via automated interfaces to various middleware, LIS, or direct connections to instruments. This provides flexibility to the lab to avail of data automation if desired.





By selecting the EDCnet link in the IAMQC Peer system, the user is brought directly to the reports section showing their lab's data and allowing them the benefit of additional reporting features.

Customised QC reports, providing real-time review of results in a Levey-Jennings or Mean/Scatter graphical or tabular format, can be sent directly to each Multichem ID user by email or saved as a PDF. Both IAMQC Peer and EDCnet can be programmed to automatically schedule the email delivery of your customised report on a weekly or monthly basis.

Further details can be found on the Technopath website (www.technopathcd.com/products/quality-control-software) and on the NRL website (www.nrlquality.org.au/qc-results-reports)





# Multichem® **ID-B**

#### **Specifications**

- 24 month closed tube stability at 2°C to 8°C.
- 90 day open tube stability at 2°C to 8°C.

Product	Description	Config.	Part Code
Multichem ID-B	Positive Control	4 x 5mL	SR101B
Multichem ID-B Mini Kit	Positive Control Mini Kit	1 x 5mL	SR101MB

For further information see Instructions For Use.

### **Analyte List - Positive for:**

Anti-HIV IgG Anti-HTLV IgG
Anti-HCV IgG Anti-*Treponema*Anti-HBc IgG *Pallidum* IgG

HBsAg

#### **Analyser Systems**

MANUFACTURER	SYSTEM	ASSAY NAME	
		Anti-HBc II	
		Anti-HCV	
Abbott	ALINITY i	HBsAg Qualitative II	
Abbott		HIV Ag/Ab Combo	
		rHTLV I/II	
		Syphilis TP	
		Anti-HBc	
		Anti-HCV	
Abbott	ALINITY s	HBsAg	
Abbott	ALINITYS	HIV Ag/Ab Combo	
		HTLV I/II	
		Syphilis	
		Anti-HBc II CMIA	
		Anti-HCV CMIA	
Abbott	ARCHITECT	HBsAg Qualitative II CMIA	
		HIV Ag/Ab Combo CMIA	
		rHTLV-I/II CMIA	
		Syphilis TP CMIA	
DiaSorin	LIAISON	Anti-HBc CLIA	
Diasoriii	LIAISON	Treponema Screen CLIA	
DiaSorin		HBsAg Quant CLIA	
	LIAISON XL	HCV Ab CLIA	
Diagonii	MUREX	HIV Ab/Ag CLIA	
		recHTLV-I/II CLIA	



### Multichem®

## **ID-SeroNeg**

#### **Specifications**

- 36 month closed tube stability at 2°C to 8°C.
- 90 day open tube stability at 2°C to 8°C.

Product	Description	Config.	Part Code
Multichem ID-SeroNeg	Negative Control	4 x 5mL	SR100N
Multichem ID-SeroNeg Mini Kit	Negative Control Mini Kit	1 x 5mL	SR100MN

For further information see Instructions For Use.

# Analyte List - Negative for: Anti-HIV

Anti-HCV Anti-HBc Anti-HTLV Anti-*Treponema Pallidum* IgG HBsAg





# Multichem® ID-COVID19 G

#### **Specifications**

- 24 month closed vial stability for CVG200P\*\* at 2°C to 8°C.
- 21 month closed vial stability for CVG300P\*\* at 2°C to 8°C.
- 21 day open vial stability at 2°C to 8°C.

Product	Desc.	Platform	Config.	Part Code
Multichem ID-COVID19 G	Positive Control	Roche Cobas	4 x 4mL	CVG300P
Multichem ID-COVID19 G	Positive Control	Abbott i Systems	4 x 4mL	CVG200P

For further information see Instructions For Use.

#### **Analyte List - Positive for:**

SARS-CoV-2 lgG SARS-CoV-2 lgM\*

For further information please contact: multichemcovid@technopathcd.com



# Multichem<sup>®</sup> **ID-COVID19Neg**

#### **Specifications**

- 36 month closed vial stability at 2°C to 8°C.
- 30 day open vial stability at 2°C to 8°C.

Product	Description	Config.	Part Code
Multichem ID-COVID19Neg	Negative Control	4 x 4mL	CVN200N

For further information see Instructions For Use.

#### Analyte List - Negative for:

SARS-CoV-2 IgG SARS-CoV-2 IgM

For further information please contact: multichemcovid@technopathcd.com



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<sup>\*</sup>IgM Lot Specific Customer Communication letter available for CVG200P.
\*\* Lot Specific