



## NATtrol™ Healthcare-Associated Infection Products

Confidence is  
everything.  
In healthcare,  
it's paramount.

**ZeptoMetrix® NATtrol™ is the most trusted brand in third-party molecular diagnostic QC for healthcare-associated infection testing. Utilizing ZeptoMetrix NATtrol Molecular Controls on a consistent basis helps to monitor testing performance and provides additional confidence in the quality and reliability of clinical laboratory operations.**

**What really matters to your lab: Refrigerated ready-to-use + Non-infectious + Whole microorganisms + Mimics a true clinical specimen**

- Can be used across various molecular testing platforms and assays
- Available in different formats (single or multiple analytes)
- Monitor extraction and amplification steps with full process controls
- Train and monitor laboratory personnel
- Evaluate lot-to-lot consistency of test kits and assay reagents



ZEPTOMETRIX.COM +1.800.274.5487

**ZeptoMetrix®**

## Qualitative

Part Number	Product Description	Target	Use*	Platform(s)**
<b>Carbapenem resistant (Carba-R)</b>				
NATCRVP-C	Carba-R Verification Panel (10 x 0.06 mL)		RUO	Cepheid® GeneXpert®
<b>Clostridium difficile</b>				
NATCDI-GP	C. difficile (Stool Matrix) (0.5 mL)		RUO	Luminex® MAGPIX®
NATCDI(NAP1)-ERCL	C. difficile NAP1 External Run Control, Low (6 x 1 mL)	31 to 34 Ct	RUO	Luminex® VERIGENE®
NATCDI(NAP1)-ERCM	C. difficile NAP1 External Run Control, Medium (6 x 1 mL)	28 to 31 Ct	RUO	BD MAX™, Luminex® VERIGENE®
NATCSO-6MC	C. difficile Negative Control (6 x 0.5 mL)		RUO	BD MAX™, Cepheid® GeneXpert®
NATCSO-6MC-IVD	C. difficile Negative Control (6 x 0.5 mL)		CE IVD	Cepheid® GeneXpert®
NATCDI-6L	C. difficile Positive Control (6 x 0.25 mL)		RUO	Luminex® ARIES®
NATCDI-6MC	C. difficile Positive Control (6 x 0.5 mL)		RUO	BD MAX™, Cepheid® GeneXpert®
NATCDI-6MC-IVD	C. difficile Positive Control (6 x 0.5 mL)		CE IVD	Cepheid® GeneXpert®
NATCDIVP-C	C. difficile Verification Panel (6 x 1 mL)		RUO	Cepheid® GeneXpert®
<b>Methicillin-resistant Staphylococcus aureus (MRSA)</b>				
NATMRSAP-C	MRSA Panel (4 x 0.5 mL)		RUO	Cepheid® GeneXpert®
NATMRSA-6L	MRSA Positive Control (6 x 0.35 mL)		RUO	Luminex® ARIES®
NATMRSA-6MC	MRSA Positive Control (6 x 0.5 mL)		RUO	Cepheid® GeneXpert®
NATMRSA-6MC-IVD	MRSA Positive Control (6 x 0.5 mL)		CE IVD	Cepheid® GeneXpert®
NATMRSANP-C	MRSA Verification Panel (6 x 0.5mL)		RUO	Cepheid® GeneXpert®
NATMSSE-6MC	MRSA/SA Negative Control (6 x 0.5 mL)		RUO	Cepheid® GeneXpert®
NATMSSE-6MC-IVD	MRSA/SA Negative Control (6 x 0.5 mL)		CE IVD	Cepheid® GeneXpert®
NATMRSAP-C	MRSA/SA Panel (5 x 0.5 mL)		RUO	Cepheid® GeneXpert®
<b>Staphylococcus aureus (SA)</b>				
NATMSSA-6MC	SA Positive Control (6 x 0.5 mL)		RUO	Cepheid® GeneXpert®
NATMSSA-6MC-IVD	SA Positive Control (6 x 0.5 mL)		CE IVD	Cepheid® GeneXpert®

## Quantitative

Part Number	Product Description	Target	Use*	Platform(s)**
<b>Methicillin-resistant Staphylococcus aureus (MRSA)</b>				
NATSAU(MRSA)-ERCL	S. aureus (MRSA) External Run Control, Low (6 x 1 mL)	5,000 cfu/mL	RUO	BD MAX™, Real-time PCR
NATSAU(MRSA)-ERCM	S. aureus (MRSA) External Run Control, Medium (6 x 1 mL)	50,000 cfu/mL	RUO	BD MAX™, Real-time PCR
NATSAU-STQ	S. aureus (MRSA) Stock (1 mL)	1,000,000 copies/mL	RUO	Real-time PCR
<b>Methicillin-susceptible Staphylococcus aureus (MSSA)</b>				
NATSAU(MSSA)-ERCL	S. aureus (MSSA); -mecA External Run Control, Low (6 x 1 mL)	5,000 cfu/mL	RUO	BD MAX™, Real-time PCR
NATSAU(MSSA)-ERCM	S. aureus (MSSA); -mecA External Run Control, Medium (6 x 1 mL)	50,000 cfu/mL	RUO	BD MAX™, Real-time PCR

\*RUO = Research Use Only; IVD = In Vitro Diagnostic; CE IVD = In Vitro Diagnostic with European CE mark

\*\*ZeptoMetrix External Quality Controls and Verification Panels have demonstrated utility on multiple assays. Based upon product configuration, including fill volumes and concentrations of analytes, we can confidently recommend the optimal choice of controls and panels for the indicated platform.



**The Americas:**  
1.800.274.5487  
zepto.customerservice@antylia.com  
**Europe, Middle East, & Africa:**  
+44 1480 272279  
zepto.EMEA@antylia.com

**China:**  
+86 21 5109 9909  
zepto.China@antylia.com  
**India:**  
+91 22 6139 4444  
zepto.India@antylia.com

**Australia & New Zealand:**  
+61738293996  
zepto.AustraliaNewZealand@antylia.com  
**East Asia:**  
zepto.EastAsia@antylia.com