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Test Kit Database for Potential Biological and Chemical Agents

In light of recent events in the United States, bioterrorism has become a serious fear of consumers everywhere. Several analytes have been identified as possible biological or chemical threats. Test kit companies have been polled as to whether they produce a method to determine the presence or absence of these analytes (including anthrax test kits). A listing of these kits is found below. If you are aware of an unlisted method, please download and send in the [Database Submission Form](#) and we will add the method to the listing as soon as possible.

DISCLAIMER: Information in this database provided by manufacturers and not verified by the AOAC Research Institute except for *Performance Tested Methods* kits. Use for guidance only.

Scroll down to the first letter of the analyte you are looking for or click on one of the letters directly below to be taken to that section of the page. The link under the company column will take you to the manufacturer's website. The link under the kit name will take you to the test kit information webpage at the manufacturer's website.

Anthrax (<i>Bacillus anthracis</i>)	Brucella spp.	Clostridium botulinum	Clostridium perfringens	Ebola virus
Marburg virus	Mustard gas	Q Fever (<i>Coxiella burnetii</i>)	Sarin	Smallpox
Staphylococcal enterotoxin	Tuberculosis (<i>Mycobacterium tuberculosis</i>)	TNT	Vibrio cholerae	Yersinia pestis (Plague)

Anthrax (*Bacillus anthracis*)

ANALYTE	COMPANY	KIT NAME	RECOGNITION
Anthrax	Tetracore Technologies	BTA Test Strip for Anthrax	none
Anthrax	New Horizons Diagnostics	Biowarfare Anthrax Kit	none

Anthrax	Pro-Lab Diagnostics	Pro-Strain <i>Bacillus anthracis</i> (Anthrax)	none
Anthrax	Response Biomedical Corp	RAMP® Anthrax Test Cartridge	AOAC Official Method; Performance Tested Method Cert. No. 070403
Anthrax	VRG Technologies, Inc.	Environmental Anthrax Test Kit	none
Anthrax	MIDI, Inc.	MIDI Sherlock Microbial Identification System	AOAC Official Method

Brucella spp.

ANALYTE	COMPANY	KIT NAME	RECOGNITION
<i>Brucella spp.</i>	Bacterial Barcodes	repPRO DNA Fingerprinting Kit	none
<i>Brucella spp.</i>	KMI Diagnostics	Brucella IgA	none
<i>Brucella spp.</i>	KMI Diagnostics	Brucella IgG	none
<i>Brucella spp.</i>	KMI Diagnostics	Brucella IgM	none
<i>Brucella spp.</i>	Microgen Bioproducts	Brucella Kit	none
<i>Brucella spp.</i>	Oxoid Ltd.	Brucella Medium Base	none
<i>Brucella spp.</i>	Oxoid Ltd.	Brucella Selective Supplement	none
<i>Brucella spp.</i>	Oxoid Ltd.	Modified Brucella Selective Supplement	none
<i>Brucella spp.</i>	Oxoid Ltd.	Tryptose Phosphate Broth (for Brucella)	none

Clostridium botulinum

ANALYTE	COMPANY	KIT NAME	RECOGNITION
<i>Clostridium botulinum</i>	Alexeter Technologies	BTA Test Strip for Bot Tox	none
<i>Clostridium botulinum</i>	Bacterial Barcodes	repPRO DNA Fingerprinting Kit	none
<i>Clostridium botulinum</i>	New Horizons Diagnostics	Biowarfare BotTox Kit	none

Clostridium perfringens

ANALYTE	COMPANY	KIT NAME	RECOGNITION
<i>Clostridium perfringens</i>	Bacterial Barcodes	repPRO DNA Fingerprinting Kit	none

<i>Clostridium perfringens</i>	Oxoid Ltd.	Perfringens Agar Base	none
<i>Clostridium perfringens</i>	Oxoid Ltd.	Perfringens Supplement	none
<i>Clostridium perfringens</i>	Oxoid Ltd.	Perfringens Supplement A	none
<i>Clostridium perfringens</i>	Oxoid Ltd.	Perfringens Supplement B	none
<i>Clostridium perfringens</i>	Oxoid Ltd.	PET-RPLA	none
<i>Clostridium perfringens</i>	r-Biopharm	C0601 Clostridium perfringens	none

Ebola virus

ANALYTE	COMPANY	KIT NAME	RECOGNITION
No listings at this time			

Marburg virus

ANALYTE	COMPANY	KIT NAME	RECOGNITION
No listings at this time			

Mustard Gas

ANALYTE	COMPANY	KIT NAME	RECOGNITION
No listings at this time			

Q Fever

ANALYTE	COMPANY	KIT NAME	RECOGNITION
Q Fever	Microgen Bioproducts	Q fever Kit	none
Q fever	r-biopharm	<i>Coxiella burnetti</i> Monoclonal Antibody	none

Sarin

ANALYTE	COMPANY	KIT NAME	RECOGNITION
No listings at this time			

Smallpox

ANALYTE	COMPANY	KIT NAME	RECOGNITION
No listings at this time			

Staphylococcal Enterotoxin

ANALYTE	COMPANY	KIT NAME	RECOGNITION
Staphylococcal Enterotoxin	Alexeter Technologies	BTA Test Strip for SEB	none
Staphylococcal Enterotoxin	bioMerieux, Inc.	VIDAS Staph Enterotoxin (SET)	none
Staphylococcal Enterotoxin	Diffchamb AB	Transia Plate Staphylococcal Enterotoxins	Official Methods recommended by Ministere de l'Agriculture, France
Staphylococcal Enterotoxin	Diffchamb AB	Transia Tube Staphylococcal Enterotoxins	none
Staphylococcal Enterotoxin	New Horizons Diagnostics	Biowarfare SEB Kit	none
Staphylococcal Enterotoxin	r-Biopharm	RIDASCREEN SET (A, B, C, D, E)	none
Staphylococcal Enterotoxin	TECRA International Pty Ltd.	TECRA Staphylococcal Enterotoxin Identification VIA	none
Staphylococcal Enterotoxin	TECRA International Pty Ltd.	TECRA Staphylococcal Enterotoxin VIA	AOAC <i>Official Method</i> 993.06; New Zealand Dairy Board; Ministry of Agriculture, Brazil

Tuberculosis (*Mycobacterium tuberculosis*)

ANALYTE	COMPANY	KIT NAME	RECOGNITION
Tuberculosis	Gen-Probe	Accuprobe Mycobacterium TB Complex	none
Tuberculosis	Gen-Probe	AMPLIFIED™ Mycobacterium Tuberculosis Direct Test	none
Tuberculosis	Oxoid Ltd.	Acid Egg Medium	none
Tuberculosis	Oxoid Ltd.	Lowenstein-Jensen Medium	none
Tuberculosis	r-Biopharm	RIDA QUICK TuberQuick IgG	none

TNT

ANALYTE	COMPANY	KIT NAME	RECOGNITION
TNT	D-Tech	D-Tech TNT Test	CAL and US EPA SW 846 Meth. 4050
TNT	Ohmicron Environmental Diagnostics	TNT Rapid Assay	CAL and US EPA SW 846 Meth. 4050
TNT	r-Biopharm	RIDASCREEN TNT	none

Vibrio cholerae

ANALYTE	COMPANY	KIT NAME	RECOGNITION
<i>Vibrio cholerae</i>	Bacterial Barcodes	repPRO DNA Fingerprinting Kit	none
<i>Vibrio cholerae</i>	Intelligent Monitoring Systems	Vibrio cholera kit	none
<i>Vibrio cholerae</i>	Microgen Bioproducts	PATH-CHEK Vibrio	none
<i>Vibrio cholerae</i>	New Horizons Diagnostics	Cholera SMART Water	none
<i>Vibrio cholerae</i>	Oxoid Ltd.	Cholera Medium TCBS	none
<i>Vibrio cholerae</i>	Oxoid Ltd.	VET-RPLA	none
<i>Vibrio cholerae</i>	S A Scientific	<i>Vibrio cholerae antisera</i>	none
<i>Vibrio cholerae</i>	Teco Diagnostics	One-Step Cholera Card Test	none

Yersinia pestis (Plague)

ANALYTE	COMPANY	KIT NAME	RECOGNITION
<i>Yersinia pestis</i>	Alexeter Technologies	BTA Test Strip for Plague	none
<i>Yersinia pestis</i>	New Horizons Diagnostics	Biowarfare Y. pestis Kit	none



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