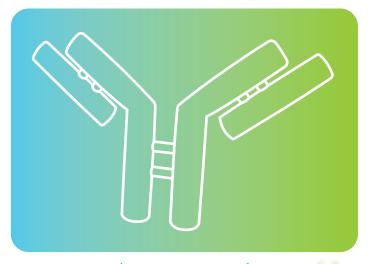


Product Catalog | 2023-2024 Immunoassays, Controls & Equipment











Message from Monobind's president:



Since its inception in 1977, Monobind, an ISO 13485 certified company, has pioneered in providing diagnostic tools to healthcare professionals at affordable prices. The expertise acquired through years of hard work has allowed Monobind significant immunoassay market penetration. With a distributor network spanning established and emerging worldwide markets in 110+ countries, Monobind looks forward to an even brighter future. As a global brand and leading manufacturer, our company is a major player in the field of diagnostic immunoassay systems.

Monobind's success can be attributed to the high quality and user friendliness of our product line. Customer care and quality consciousness are the hallmarks of Monobind. Close connections with universities and reference labs allow Monobind to provide the technical support to launch new projects in reduced time frames. Our experience in producing quality raw materials, for our own use and for other diagnostic manufacturers, delivers a sustainable

competitive advantage built from cost-efficiency. Monobind's history reveals a commitment to R&D and an impressive record of innovation in basic diagnostic techniques. Our products have helped transform the diagnostic practices from science to art by enabling improved, reliable patient care at an affordable cost.

In recent years, Monobind has integrated its systems to harmonize communications and work between R&D, QC, Manufacturing and Administration. We make continual improvements and have put substantial investment into our website to allow customers to access their account 24 x 7. Customers can go online to place orders, check order status, and view their account history and statements. Monobind's focus and dedication, as well as the market's growing demand for our product line make our many innovations possible.

This includes our totally unique, VAST® immunoassay product line which uses combination calibrators to support detection of multiple analytes in just one kit. VAST® is available in ELISA and CLIA for Anemia, Cancer, Diabetes, Fertility, Prenatal and Thyroid Panels with more to come in the future..

Monobind works with leading automated and semi-automated instrument makers to customize equipment for our AccuBind® ELISA and AccuLite CLIA® products. Monobind offers analyzers for both products, including NeoEldex®, PrisMatic®, Impulse®, NeoLumax®, Autoplex®, TITIN® as well as Plate Wash. With TITN, we introduce a larger format automated analyzer with two-reaction plates for ELISA and CLIA assays. Additionally, we provide 100s of applications for existing instrumentation from such companies as Awareness Technology, Gold Standard Diagnostics and Dynex. We thank our partners for their collaboration and support, which has allowed our positioning to meet the needs of small-to-large volume testing in clinical labs.

Finally, I wish to thank our customers and distributors for their support and dedication. Their efforts have resulted in Monobind brand recognition in the highly competitive, global immunoassay market. This would not be possible without Monobind's team of skilled professionals who provide the fundamental base for our market success. With our rigorous pursuit of excellence and new product development, Monobind is building a robust future in the biomedical field. We hope to share this vision with you.

Dr. Frederick R. Jerome CEO





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:: Monobind Accubind, ELISA and Accubite, CLIA Kits

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^{*} Not available in AccuLite CLIA

VAST. ELISA & CLIA Kits.

A diagnostic first - VAST combination calibrators - deliver the greatest flexibility in assay performance. Labs can measure one (of up to four) analytes per well in a universal plate. Kits available in 192 packs size

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TITIN™ Automated ELISA & CLIA Analyzer (Two Plate)

TITIN-s™ Automated ELISA & CLIA Analyzer (Single Plate)

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Monobind Immunoassay Benefits

>> Product Stability

Our thermal stability allows for short-term (-3 days) transit in temperatures of up to 37° C, which is critical for tropical climates and worldwide distribution. The product's shelf life is at least one year from shipment, given that it's stored at 2-8°C after receipt. To ensure stability against a number of adverse conditions, Monobind performs sophisticated stress testing on all finished product lots and will not release goods until minimum thresholds are met.

>> Ease of Use

Designed as simple and innovative, Monobind's diagnostic assays enable users to quickly reach reliable results. We utilize color coding/packaging to differentiate our products and steps, liquid reagents to omit reconstitution, uniform-testing procedures and common reagents with many products, and incorporate other leading-edge technologies such as multi-purpose streptavidin plates to deliver user and automation-friendly, quality assays.

>> Cost

Unique among the industry, Monobind manufactures all essential ingredients in-house to ensure consistent quality while lowering its cost of goods. A completely advanced automation system further reduces cost by increasing production efficiency.

>> Quality

By using state-of-the-art packaging such as thermal ID on every product piece and innovative color-coded labeling, we produce an attractive, easy to use assay that's second to none. Our leading edge assay design backed by substantial, ongoing R&D efforts represents our fundamental commitment to delivering best-in-class products.

>> ELISA & CLIA Comparision

Item	Accu>Bind. ELISA Microwells	Acculte. CLIA Microwells
Incubation Time	Typical assay times 60 + 15 120 + 15	Typical assay times 45 + 5 60 + 5
Sensitivity	Detection of analyte concentration for TSH o.o25 μIU/ml	Detection of analyte concentration for TSH o.o1 µIU/ml
Dynamic Range	Maximum OD of readers limited to 2.5 - 3.0	Up to 10x greater signal detection than ELISA
Procedure	Consistent steps that fit MB Assays Types (1-8) Classification	Consistent steps that fit MB Assays Types (1-8) Classification
Marketability	Proven technology	State-of-the-art technology may command higher price and reimbursement from government programs
Safety	No radioactive or toxic waste	No radioactive or toxic waste
Shelf Life	Up to 18 Months (12 Guaranteed)	Up to 18 Months (12 Guaranteed)
Reading	450 nm with 620 nm	RLUs

ALLERGY & ANEMIA

В П	Item	Accu>Bind. ELISA Microwells	Acculite. CLIA Microwells
<u></u>	IgE (Cat #)	2525-300A (96 wells)	2575-300A (96 wells)
	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay 0, 5, 25, 50, 150, 400 IU/ml 2nd (IRP 75/502) 25 μ l 0.125 IU/ml 75 min	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay 0, 5, 25, 50, 150, 400 IU/ml 2nd (IRP 75/502) 25 µl 0.023 IU/ml 65 min
.⊑	Item	Accua Bind. ELISA Microwells	Acculite. CLIA Microwells
-erritin	Ferritin (Cat #)	2825-300A (96 wells)	2875-300A (96 wells)
Fe	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay o, 10, 50, 150, 400, 800 ng/ml (3rd IS 94/572) 25 µl o.17 ng/ml 75 min	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay o, 10, 50, 150, 400, 800 ng/ml (3rd IS 94/572) 25 µl o.011 ng/ml 65 min
te	Item	Accu>Bind. ELISA Microwells	Acculite.
Folate	Folate (Cat #)	7525-300A (96 wells)	7575-300A (96 wells)
L.	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay o, 1, 2.5, 5, 10, 25 ng/ml 50 µl o.52 ng/ml 65 min	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay 0, 1, 2.5, 5, 10, 25 ng/ml 50 µl 0.234 ng/ml 50 min
岳	Item	Accu>Bind. ELISA Microwells	Acculite. CLIA Microwells
ST	Soluble Transferrin Receptor (Cat #)	8625-300A (96 wells)	8675-300A (96 wells)
	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay o, 3, 10, 20, 40, 80 nmol/L 10 µl 0.055 nmol/ml 90 min	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay o, 3, 10, 20, 40, 80 nmol/L 10 µl 0.046 nmol/L 65 min
12	Item	Accu>Bind. ELISA Microwells	Acculite. CLIA Microwells
Vit B	Vitamin B12 (Cat #)	7625-300A (96 wells)	7675-300A (96 wells)
	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Competitive o, 100, 200, 400, 1000, 2000 pg/ml 50 µl 70.13 pg/ml 95 min	Enzyme Immunoassay, Chemiluminescence Competitive o, 100, 200, 400, 1000, 2000 pg/ml 50 µl 37.92 pg/ml 80 min

ALITOIMMINE THYPOID

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UTOIM	MUN	E THYROID	
Item Anti-Tg (Accurbind. ELISA Microwells	Acculite, CLIA Microwells
Anti-Tg (Cat #)	1025-300A (96 wells)	1075-300A (96 wells)
Method Principle Calibrato Sample Sensitivi Total Ass	ors ty	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay 0, 50, 125, 500, 1000, 2000 - IU/ml 1st (IRP65/93) 50 µl (1:100 Dilution) 1.94 IU/ml 105 min	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay 0, 50, 125, 500, 1000, 2000 IU/ml (IRP 65/93) 50 µl (1:100 Dilution) 1.95 IU/ml 65 min
Item		Accuabind. ELISA Microwells	Acculite. CLIA Microwells
Anti-TPO	(Cat #)	1125-300A (96 wells)	1175-300A (96 wells)
Anti-TPO Method Principle Calibrato Sample Sensitivit Total Ass	ors ty	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay o, 25, 50, 100, 250, 500 IU/ml - (IS 66/387) 25 µl (1:100 Dilution) o.92 IU/ml 105 min	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay o, 25, 50, 100, 250, 500 IU/ml (IS 66/387) 25 µl (1:100 Dilution) 1.0 IU/ml 65 min
ONE M	ETAB	OLISM	
Item		Accu>Bind. ELISA Microwells	Acculite. CLIA Microwells
Calcitoni (Cat #)	n	9325-300A (96 wells)	9375-300A (96 wells)
Calcitoni (Cat #) Method Principle Calibrato Sample Sensitivi Total Ass	ors ty	Enzyme Immunoassay, Colorimetric Sandwich Assay, Antibody-Coated Plate o, 10, 40, 150, 400, 1000 pg/ml 50 µl 4.4871 pg/mll 80 min Accubind ELISA Microwells	Enzyme Immunoassay, Chemiluminescence Sandwich Assay, Antibody-Coated Plate o, 10, 40, 150, 400, 1000 pg/ml 50 µl 4.4871 pg/ml 50 min
PTH (Cat	#)	9025-300A (96 wells)	9075-300A (96 wells)
PTH (Cat Method Principle Calibrato Sample Sensitivi Total Ass	ors ty	Enzyme Immunoassay, Colorimetric Sandwich Assay, Antibody-Coated Plate o, 15, 75, 150, 500, 1000 pg/ml 50 µl LoB/ LoD 1.39/ 1.50 pg/ml 80 min ACCU-Bind. ELISA Microwells	Enzyme Immunoassay, Chemiluminescence Sandwich Assay, Antibody-Coated Plate o, 15, 75, 150, 500, 1000 pg/ml 50 µl LoB/ LoD 1.39/ 1.50 pg/ml 50 min ACCULITE.
	#)	10025-300A (96 wells)	10075-300A (96 wells)
Method Principle Calibrato Sample Sensitivity Total Ass	ors ty	Enzyme Immunoassay, Colorimetric Sandwich Assay, Antibody-Coated Plate 0, 15, 75, 150, 500, 1000 pg/ml 50 µl LoB/ LoD 1.49/ 1.93 pg/ml 80-95 min (depending on Gen 2/3)	Enzyme Immunoassay, Chemiluminescence Sandwich Assay, Antibody-Coated Plate 0, 15, 75, 150, 500, 1000 pg/ml 50 µl LoB/ LoD 1.49/ 1.93 pg/ml 50-65 min (depending Gen2/3)
Item		Accu>Bind. ELISA Microwells	Acculite. CLIA Microwells
Vit D Dire (Cat #)	ect	9425-300A (96 wells) 9425-300B (192 wells)	9475-300A (96 wells) 9475-300B (192 wells)
Vit D Dire (Cat #) Method Principle Calibrato Sample Sensitivi Total Ass	rs ty	Enzyme Immunoassay, Colorimetric Competitive Assay, Antibody-Coated Plate o, 5, 10, 25, 46, 85, 150 ng/ml 25 µl 1.14 ng/ml 80 min	Enzyme Immunoassay, Chemiluminescence Competitive Assay, Antibody-Coated Plate o, 5, 10, 25, 46, 85, 150 ng/ml 25 µl 0.517 ng/ml 60 min

CANCER MARKERS

ANCLI	IVIA	KKEKS	(0)
Item		Accubind. ELISA Microwells	Acculite. CLIA Microwells
AFP (Cat	#)	1925-300A (96 wells) 1925-300B (192 wells)	1975-300A (96 wells) 1975-300B (192 wells)
Method Principle Calibrato Sample Sensitivit Total Ass	rs	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay o, 5, 25, 50, 250, 500 ng/ml (IRP 72/225) 25 µl o.44 ng/ml 75 min	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay 0 , 5, 25, 50, 250, 500 ng/ml (IRP 72/225) 25 μ l 0.134 ng/ml 50 min
n Item		Accu>Bind. ELISA Microwells	Acculite. CLIA Microwells
CA 15-3 (Cat#)	5625-300A (96 wells) 5625-300B (192 wells)	5675-300A (96 wells) 5675-300B (192 wells)
Method Principle Calibrato Sample Sensitivit Total Ass	ty	Enzyme Immunoassay, Colorimetric Competitive Assay o , 10, 40, 100, 200, 400 U/ml 25 µl o.2 U/ml 140 min	Enzyme Immunoassay, Chemiluminescence Competitive Assay o , 10, 40, 100, 200, 400 U/ml 25 µl o.2 U/ml 95 min
ltem		Accu>Bind. ELISA Microwells	Acculite. CLIA Microwells
CA-19-9 (Cat #)	3925-300A (96 wells) 3925-300B (192 wells)	3975-300A (96 wells) 3975-300B (192 wells)
Method Principle Calibrato Sample Sensitivit Total Ass	ty	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay o, 10, 50, 100, 250, 500 U/ml 25 µl 1.0 U/ml 135 min	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay o, 10, 50, 100, 250, 500 U/ml 25 µl o.04 U/ml 80 min
() Item		Accu>Bind. ELISA Microwells	Acculite. CLIA Microwells
CA-125 (C	Cat #)	3025-300A (96 wells) 3025-300B (192 wells)	3075-300A (96 wells) 3075-300B (192 wells)
Method Principle Calibrato Sample Sensitivit Total Ass	ty	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay o, 15, 50, 100, 200, 400 U/ml 25 µl 1.0 U/ml 75 min	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay o, 15, 50, 100, 200, 400 U/ml 25 µl o.11 U/ml 50 min
I tem		Accu>Bind. ELISA Microwells	Acculite. CLIA Microwells
CEA (Cat	#)	1825-300A (96 wells) 1825-300B (192 wells)	1875-300A (96 wells) 1875-300B (192 wells)
Method Principle Calibrato Sample Sensitivit Total Ass	rs	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay o, 5, 10, 25, 50, 250 ng/ml (IRP 73/601) 25 µl 1.0 ng/ml 75 min	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay o, 5, 10, 25, 50, 250 ng/ml (IRP 73/601) 25 µl o.5 ng/ml 50 min

CANCER MARKERS cont.



CA	NCER MAR	RKERS cont.	
en	Item	Accubind. ELISA Microwells	Acculite. CLIA Microwells
xt G	CEA Next Gen (Cat #)	4625-300A (96 wells) 4625-300B (192 wells)	4675-300A (96 wells) 4675-300B (192 wells)
CEA Next Gen	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay o, 5, 10, 25, 100, 250 ng/ml (IRP 73/601) 25 µl 1.0 ng/ml 75 min	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay o, 5, 10, 25, 100, 250 ng/ml (IRP 73/601) 25 µl o.o63 ng/ml 50 min
9	Item	Accu>Bind. ELISA Microwells	Acculite.
fßh(Free ß-hCG (Cat #)	2025-300A (96 wells)	2075-300A (96 wells)
	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay 0, 5, 10, 25, 100, 250 ng/ml (IRP 75/551) 25 µl 0.026 ng/ml 60 min	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay o, 5, 10, 25, 100, 250 ng/ml (IRP 75/551) 25 µl o.00314 ng/ml 50 min
Ą	Item	Accu-Bind. ELISA Microwells	Acculite.
<u>A</u> ,	PSA (Cat #)	2125-300A (96 wells) 2125-300B (192 wells)	2175-300A (96 wells) 2175-300B (192 wells)
	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay 0, 5, 10, 25, 50, 100 ng/ml 1st (IS 96/670) 25 μ l 0.013 ng/ml 45 min	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay o, 5,10, 25, 50, 100 ng/ml (IS 96/670) 25 µl o.006 ng/ml 35 min
e/	Item	Accu-Bind. ELISA Microwells	Acculite.
nsiti	PSA XS (Cat #)	8725-300A (96 wells) 8725-300B (192 wells)	8775-300A (96 wells) 8775-300B (192 wells)
PSA Extra Sensitive	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay o, 1, 2.5, 5, 10, 25 ng/ml (IS 96/670) 25 µl 4.72 pg/ml 45 min	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay o, 1, 2.5, 5, 10, 25 ng/ml (IS 96/670) 25 µl 1.1 pg/ml 35 min
SA	Item	Accu>Bind. ELISA Microwells	Acculite.
£,	fPSA (Cat #)	2325-300A (96 wells) 2325-300B (192 wells)	2375-300A (96 wells) 2375-300B (192 wells)
	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay o, o.5, 1, 2.5, 5, 10 ng/ml (1st IS 96/668) 50 µl o.008 ng/ml 75 min	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay o, o.5, 1, 2.5, 5, 10 ng/ml (1st IS 96/668) 50 µl o.015 ng/ml 50 min

CARDIAC MARKERS

ARDIAC MA	ACCUBING. ELISA Microwells	Acculite.
CK-MB (Cat #)	2925-300A (96 wells) 2925-300B (192 wells)	2975-300A (96 wells) 2975-300B (192 wells)
Method Principle Calibrators Sample Sensitivity Total Assay Time	1 24	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay o , 5, 25, 100, 200, 400 ng/ml 25 µl o-5 ng/ml 20 min
ltem	Accubind. ELISA Microwells	Acculite. CLIA Microwells
Digoxin (Cat #)	925-300A (96 wells)	975-300A (96 wells)
Method Principle Calibrators Sample Sensitivity Total Assay Time		Enzyme Immunoassay, Chemiluminescence Competitive Assay o, o.25, o.5, 1, 2, 4 ng/ml 25 µl o.169 ng/ml 35 min
Item	Accuabind. ELISA Microwells	ACCULTE. CLIA Microwells
HS-CRP (Cat #)	3125-300A (96 wells)	3175-300A (96 wells)
Method Principle Calibrators Sample Sensitivity Total Assay Time	Jo	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay o, o.5, 2.0, 5, 15, 30 µg/ml (CRM-470) 25 µl o.007 µg/ml 20 min
ltem	Accuabind. ELISA Microwells	Acculite. CLIA Microwells
Myoglobin (Cat #) Method Principle	3225-300A (96 wells) 3225-300B (192 wells)	3275-300A (96 wells) 3275-300B (192 wells)
Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay o, 10, 25, 50, 150, 400 ng/ml 25 µl 0.178 ng/ml 30 min	Enzyme Immunoassay, Chemiluminescenc Streptavidin Biotin Based Sandwich Assay o, 10, 25, 50, 150, 400 ng/ml 25 µl 0.03 ng/ml 20 min
Item	Accu>Bind. ELISA Microwells	Acculite. CLIA Microwells
cTnl (Cat #)	3825-300A (96 wells) 3825-300B (192 wells)	3875-300A (96 wells) 3875-300B (192 wells)
Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Sandwich Assay, Antibody-Coated Plate o, o.4, 1.25, 2.5, 7.5, 20 ng/ml 25 µl LoB/ LoD o.0639/ o.0759 ng/ml 30 min	Enzyme Immunoassay, Chemiluminescence Sandwich Assay, Antibody-Coated Plate o, o.4, 1.25, 2.5, 7.5, 20 ng/ml 25 µl LoB o.o3o4/ LoD o.o853 ng/ml 20 min
ABETES		
ltem	Accuabind. ELISA Microwells	Acculite. CLIA Microwells
C-Peptide(Cat #)	2725-300A (96 wells) 2725-300B (192 wells)	2775-300A (96 wells) 2775-300B (192 wells)
Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay o, o.2, 1, 2, 5, 10 ng/ml 1st (IRP 84/510) 50 µl o.020 ng/ml 135 min	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay o, o.2, 1, 2, 5, 10 ng/ml 1ST (IRR 84/510) 50 µl o.012 ng/ml 65 min

DIABETES cont.

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	ABETES cor	•	
<u>:</u>	Item	Accubind. ELISA Microwells	Acculite.
Insulin	Insulin (Cat #) Rapid Insulin*	2425-300A (96 wells) 2425-300B (192 wells) 5825-300A* (96 wells)	2475-300A (96 wells) 2475-300B (192 wells)
	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay 0, 5, 25, 50, 100, 300 µIU/ml 1st (IRP 66/304) 50 µI 0.182 µIU/ml 0.75 µIU/ml* 135 min 75 min*	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay o, 5, 25, 50, 100, 300 µIU/ml 1st (IRP 66/304) 50 µI 0.114 µIU/ml 65 min
EN エ	DOCRINE Item	Accu>Bind. ELISA Microwells	Acculte. CLIA Microwells
L)	Insulin (Cat #)	10625-300A (96 wells)	10675-300A (96 wells)
A.	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Sandwich Assay, Antibody-Coated Plate o, 2o, 10o, 25o, 75o, 2000 pg/ml 50 µl LoB/ LoD o.054/ o.095 pg/ml 80 min	Enzyme Immunoassay, Chemiluminescence Sandwich Assay, Antibody-Coated Plate o, 20, 100, 250, 750, 2000 pg/ml 50 µl LoB/ LoD 0.054/ 0.095 pg/ml 50 min
ne	Item	Accu-Bind. ELISA Microwells	Acculite. CLIA Microwells
ero	Insulin (Cat #)	10125-300A (96 wells)	10175-300A (96 wells))
Aldosterone	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay 0, 25, 125, 250, 500, 1500 pg/ml 25 µl LoB/ LoD 14.39/ 22.18 pg/ml 80 min	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay 0, 25, 125, 250, 500, 1500 pg/ml 25 µl LoB/ LoD 15.36/ 19.65 pg/ml 65 min
FEI	RTILITY		
_	ltem	Accubind. ELISA Microwells	Acculite. CLIA Microwells
₹.	iteiii	ELISA MICTOWERS	CLIA MICIOWERS
AMH	hCG (Cat #)	9725-300A (96 wells)	9775-300A (96 wells)
AMI			
SG AMI	hCG (Cat #) Method Principle Calibrators Sample Sensitivity	9725-300A (96 wells) Enzyme Immunoassay, Colormetric Competitive Assay, Antibody-Coated Plate 0, 0.2, 0.5, 1.0, 5, 15 ng/ml 50 µl LoB/ LoD 0.024/ 0.045 ng/ml	9775-300A (96 wells) Enzyme Immunoassay, Chemiluminescence Competitive Assay, Antibody-Coated Plate 0, 0.2, 0.5, 1.0, 5, 15 ng/ml 50 µl LoB/ LoD 0.0069/ 0.035 ng/ml
hCG AMI	hCG (Cat #) Method Principle Calibrators Sample Sensitivity Total Assay Time	9725-300A (96 wells) Enzyme Immunoassay, Colormetric Competitive Assay, Antibody-Coated Plate o, o.2, o.5, 1.0, 5, 15 ng/ml 50 µl LOB/ LOD 0.024/ 0.045 ng/ml 80 min Accublind	9775-300A (96 wells) Enzyme Immunoassay, Chemiluminescence Competitive Assay, Antibody-Coated Plate 0, 0.2, 0.5, 1.0, 5, 15 ng/ml 50 µl LoB/ LoD 0.0069/ 0.035 ng/ml 65 min
hCG AMI	hCG (Cat #) Method Principle Calibrators Sample Sensitivity Total Assay Time	9725-300A (96 wells) Enzyme Immunoassay, Colormetric Competitive Assay, Antibody-Coated Plate 0, 0.2, 0.5, 1.0, 5, 15 ng/ml 50 µl LOB/ LOD 0.024/ 0.045 ng/ml 80 min Accu>Bind ELISA Microwells 825-300A (96 wells)	9775-300A (96 wells) Enzyme Immunoassay, Chemiluminescence Competitive Assay, Antibody-Coated Plate 0, 0.2, 0.5, 1.0, 5, 15 ng/ml 50 µl LoB/ LoD 0.0069/ 0.035 ng/ml 65 min ACCULITE. 875-300A (96 wells)
9)y	hCG (Cat #) Method Principle Calibrators Sample Sensitivity Total Assay Time Item hCG (Cat #) Method Principle Calibrators Sample Sensitivity	9725-300A (96 wells) Enzyme Immunoassay, Colormetric Competitive Assay, Antibody-Coated Plate 0, 0.2, 0.5, 1.0, 5, 15 ng/ml 50 µl LOB/ LOD 0.024/ 0.045 ng/ml 80 min Accu>Bind ELISA Microwells 825-300A (96 wells) 825-300B (192 wells) Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay 0, 5, 25, 50, 100, 250 mlU/ml (3rd IS 75/537) 25 µl 0.102 mlU/ml	9775-300A (96 wells) Enzyme Immunoassay, Chemiluminescence Competitive Assay, Antibody-Coated Plate 0, 0.2, 0.5, 1.0, 5, 15 ng/ml 50 µl LoB/ LoD 0.0069/ 0.035 ng/ml 65 min Acculite. 875-300A (96 wells) 875-300B (192 wells) Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay 0, 5, 25, 50, 100, 250 mlU/ml (3rd IS 75/537) 25 µl 0.016 mlU/ml
9)y	hCG (Cat #) Method Principle Calibrators Sample Sensitivity Total Assay Time Item hCG (Cat #) Method Principle Calibrators Sample Sensitivity Total Assay Time	9725-300A (96 wells) Enzyme Immunoassay, Colormetric Competitive Assay, Antibody-Coated Plate 0, 0.2, 0.5, 1.0, 5, 15 ng/ml 50 µl LoB/ LoD 0.024/ 0.045 ng/ml 80 min AccupBind. ELISA Microwells 825-300A (96 wells) 825-300B (192 wells) Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay 0, 5, 25, 50, 100, 250 mlU/ml (3rd IS 75/537) 25 µl 0.102 mlU/ml 75 min AccupBind.	9775-300A (96 wells) Enzyme Immunoassay, Chemiluminescence Competitive Assay, Antibody-Coated Plate 0, 0.2, 0.5, 1.0, 5, 15 ng/ml 50 µl LoB/ LoD 0.0069/ 0.035 ng/ml 65 min Acculite. 875-300A (96 wells) 875-300B (192 wells) Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay 0, 5, 25, 50, 100, 250 mIU/ml (3rd IS 75/537) 25 µl 0.016 mIU/ml 50 min Acculite.
hCG Extended Range	hCG (Cat #) Method Principle Calibrators Sample Sensitivity Total Assay Time Item hCG (Cat #) Method Principle Calibrators Sample Sensitivity Total Assay Time	9725-300A (96 wells) Enzyme Immunoassay, Colormetric Competitive Assay, Antibody-Coated Plate 0, 0.2, 0.5, 1.0, 5, 15 ng/ml 50 µl LoB/ LoD 0.024/ 0.045 ng/ml 80 min AccupBind. ELISA Microwells 825-300A (96 wells) 825-300B (192 wells) Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay 0, 5, 25, 50, 100, 250 mlU/ml (3rd IS 75/537) 25 µl 0.102 mlU/ml 75 min AccupBind. ELISA Microwells 8825-300A (96 wells)	9775-300A (96 wells) Enzyme Immunoassay, Chemiluminescence Competitive Assay, Antibody-Coated Plate 0, 0.2, 0.5, 1.0, 5, 15 ng/ml 50 µl LoB/ LoD 0.0069/ 0.035 ng/ml 65 min Acculite. 875-300A (96 wells) 875-300B (192 wells) Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay 0, 5, 25, 50, 100, 250 mIU/ml (3rd IS 75/537) 25 µl 0.016 mIU/ml 50 min Acculite. 8875-300A (96 wells)

FERTILITY cont.

FE	RIILIIY cor	ıt.	
9	Item	Accua Bind. ELISA Microwells	
Rapid hCG	RhCG(Cat #)	3325-300A (96 wells) 3325-300B (192 wells)	AR DIV
Rapi	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay o, 25, 50, 100, 250 mIU/ml (3rd IS 75/537) 25 µl 2.5 mIU/ml 15 min	
FSH	ltem	Accuabind. ELISA Microwells	Acculite. CLIA Microwells
3	FSH (Cat #)	425-300A (96 wells) 425-300B (192 wells)	475-300A (96 wells) 475-300B (192 wells)
	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay o, 5, 10, 25, 50, 100 mlU/ml (2nd IRP 78/549) 50 µl o.134 mlU/ml 75 min	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay 0, 5, 10, 25, 50, 100 mlU/ml (2nd IRP $78/549$) 50 μ l 0.084 mlU/ml 50 min
舌	ltem	Accu>Bind. ELISA Microwells	Acculite. CLIA Microwells
	LH (Cat #)	625-300A (96 wells) 625-300B (192 wells)	675-300A (96 wells) 675-300B (192 wells)
	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay o, 5, 25, 50, 100, 200 mIU/mI (2nd IS 80/552) 50 µI o.054 mIU/mI 75 min	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay 0, 5, 25, 50, 100, 200 mlU/ml (2nd IS 80/552) 50 μ l 0.010 mlU/ml 50 min
4 -	ltem	Accu>Bind. ELISA Microwells	Acculite. CLIA Microwells
PAPP-A	PAPP-A (Cat #)	12625-300A (96 wells)	12675-300A (96 wells)
PA	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay o, 0.64, 1.6, 3.2, 9.6, 32 µg/ml 10 µl 0.125 µg/ml 110 min	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay o, o.64, 1.6, 3.2, 9.6, 32 µg/ml 10 µl 0.125 µg/ml 80 min
PRL	ltem	Accubind. ELISA Microwells	Acculite. CLIA Microwells
Ъ	PRL (Cat #)	725-300A (96 wells) 725-300B (192 wells)	775-300A (96 wells) 775-300B (192 wells)
	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay 0, 5, 10, 25, 50, 100 ng/ml (3rd IS 84/500) 25 µl 0.150 ng/ml 75 min	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay 0, 5, 10, 25, 50, 100 ng/ml (3rd IS 84/500) 25 µl 0.11 ng/ml 50 min
[S	ltem	Accubind. ELISA Microwells	Acculite. CLIA Microwells
PR	PRLs (Cat #)	4425-300A	4475-300A
	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay o, 10, 25, 50, 100, 250 ng/ml (3rd IS 84/50) 25 µl 0.8 ng/ml 75 min	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay 0, 10, 25, 50, 100, 250 ng/ml (3rd IS 84/50) 25 µl 0.8 ng/ml 65 min



GR	GROWTH DEFICIENCY		
GH	Item	Accu>Bind. ELISA Microwells	Acculite.
P	hGH(Cat #)	1725-300A (96 wells) 1725-300B (192 wells)	1775-300A (96 wells) 1775-300B (192 wells)
	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay o, 2, 10, 25, 50, 150 µIU/mI (2nd IS 98/574) 50 µI o.104 µIU/mI 75 min	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay 0, 2, 10, 25, 50, 150 μIU/ml (2nd IS 98/574) 50 μI 0.118 μIU/ml 50 min
INI	FECTIOUS	DISEASES	
¥,	ltem	Accuabind. ELISA Microwells	Acculite. CLIA Microwells

NECTIOUS	DISEASES	
So Item	Accu-Bind. ELISA Microwells	Acculite. CLIA Microwells
Anti-H. Pylori IgA	1625-300A (96 wells)	1675-300A (96 wells)
Item Anti-H. Pylori IgA Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay o, 10, 25, 50, 100 U/ml * (Lot Specific) 50 µl (1:100 Dilution) o.304 U/ml 105 min	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay o, 10, 25, 50, 100 U/ml * (Lot Specific) 50 µl (1:100 Dilution) o.2100 U/ml 80 min
ltem	Accuabind. ELISA Microwells	Acculite. CLIA Microwells
Anti-H. Pylori IgG	1425-300A (96 wells)	1475-300A (96 wells)
Anti-H. Pylori IgG Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay o, 10, 25, 50, 100 U/ml * (Lot Specific) 25 µl (1:100 Dilution) 0.1424 U/ml 105 min	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay o, 10, 25, 50, 100 U/ml * (Lot Specific) 25 µl (1:100 Dilution) 0.0956 U/ml 80 min
Item	Accu>Bind. ELISA Microwells	Acculite. CLIA Microwells
Anti-H. Pylori IgM	1525-300A (96 wells)	1575-300A (96 wells)
Anti-H. Pylori IgM Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay o, 10, 25, 50, 100 U/ml * (Lot Specific) 50 µl (1:100 Dilution) 0.065 U/ml 105 min	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay o, 10, 25, 50, 100 U/ml* (Lot Specific) 50 µl (1:100 Dilution) 0.1430 U/ml 80 min
5 Item	Accuabind. ELISA Microwells	Acculite. CLIA Microwells
Anti-SARS-CoV-2 IgA Cat)	11825-300A (96 wells)	11875-300A (96 wells)
Item Anti-SARS-CoV-2 IgA Cat) Method Principle Control Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Sandwich Assay, Antigen-Coated Plate Positive, Negative, Cutoff (Ready to Use)I 100 µI 86.60% 75 min	Enzyme Immunoassay, Chemiluminescence Sandwich Assay, Antigen-Coated Plate Positive, Negative, Cutoff (Ready to Use)I 100 µI 86.60% 65 min
	Accu Bind. ELISA Microwells	Acculite. CLIA Microwells
Anti-SARS-CoV-2 IgG Cat #	11925-300A (96 wells)	11975-300A (96 wells)
Anti-SARS-CoV-2 IgG Cat # Method Principle Control Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Sandwich Assay, Antigen-Coated Plate Positive, Negative, Cutoff (Ready to Use) 100 µl 96.60% 75 min	Enzyme Immunoassay, Chemiluminescence Sandwich Assay, Antigen-Coated Plate Positive, Negative, Cutoff (Ready to Use) 100 µl 96.60% 65 min

INFECTIOUS DISEASES cont.

D IgG	Item	Accu Bind. ELISA Microwells	
S ₁ -RBD	x-SARS-CoV-2 S1-RBD lgG	12525-300A (96 wells)	
x-SARS-CoV-2	Method Principle Control Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Sandwich Assay, Antigen-Coated Plate Positive, Negative, Cutoff (Ready to Use)I 100 µI 98.3% 75 min	

Mg.	Item	Accuabind. ELISA Microwells	Acculite. CLIA Microwells
0\-2	Anti-SARS-CoV-2 IgM Cat #	11725-300A (96 wells)	11775-300A (96 wells)
x-SARS-Co	Method Principle Control Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Sandwich Assay, Antibody-Coated Plate Positive, Negative, Cutoff (Ready to Use) 100 µl 83.30% 75 min	Enzyme Immunoassay, Chemiluminescence Sandwich Assay, Antibody-Coated Plate Positive, Negative, Cutoff (Ready to Use) 100 µl 83.30% 65 min

er	Item	Accu>Bind. ELISA Microwells	Acculite. CLIA Microwells
Ë	D-Dimer Cat #	12025-300A (96 wells)	12075-300A (96 wells)
<u>م</u>	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Sandwich Assay, Antibody-Coated Plate o, 100, 400, 1,500, 4,000, 10,000 ng/ml 50 µl 4.4871 pg/ml 105 min	Enzyme Immunoassay, Chemiluminescence Sandwich Assay, Antibody-Coated Plate o, 100, 400, 1,500, 4,000, 10,000 ng/ml 50 µl 4.4871 pg/ml 95 min

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9	Item	AccuBind. ELISA Microwells	Acculite. CLIA Microwells
=	Interleukin 6 Cat #	13225-300A (96 wells)	13275-300A (96 wells)
	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Sandwich Assay, Antibody-Coated Plate o, 10, 50, 150, 400, 1000 pg/ml 50 µl o.9 pg/ml 80 min	Enzyme Immunoassay, Chemiluminescence Sandwich Assay, Antibody-Coated Plate 0, 10, 50, 150, 400, 1000 pg/ml 50 µl 50 pg/ml

in	Item	Accualind. ELISA Microwells	Acculite. CLIA Microwells
citon	PCT (Cat #)	9225-300A (96 wells)	9275-300A (96 wells)
Procalci	Principle Calibrators Sample	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay o, o.5, 1.0, 2.5, 10, 25 ng/ml 50 µl LoB/ LoD o.o24/ o.o5 ng/ml 45 min	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay o, o.5, 1.0, 2.5, 10, 25 ng/ml 50 µl LoB/ LoD o.o24/ o.o5 ng/ml 35 min

TORCH



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Ģ	Item	Accu>Bind. ELISA Microwells
Toxo Ig(Anti-Toxoplasma IgG Cat #)	6125-300A (96 wells)
<u>To</u>	Method Principle Control Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Sandwich Assay, Antigen-Coated Plate Positive, Negative, Cutoff (Ready to Use) 100 µI 99% 75 min
>	Item	Accu>Bind. ELISA Microwells
Toxo IgM	Anti-Toxoplasma IgM Cat #)	6225-300A (96 wells)
	Method Principle Control Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Sandwich Assay, Antigen-Coated Plate Positive, Negative, Cutoff (Ready to Use) 100 µl TBD% 75 min
<u> </u> 86	Item	Accu>Bind. ELISA Microwells
lla Ig	Anti-Rubella IgG Cat #	6325-300A (96 wells)
Rubella	Method Principle Control Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Sandwich Assay, Antigen-Coated Plate Positive, Negative, Cutoff (Ready to Use) 100 µl 98.8% 75 min
Σ	Item	Accubind. ELISA Microwells
lla lg	Anti-Rubella IgM Cat #	6425-300A (96 wells)
Rubella IgM	Method Principle Control Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Sandwich Assay, Antigen-Coated Plate Positive, Negative, Cutoff (Ready to Use) 100 µl TBD% 75 min
5	Item	Accu>Bind. ELISA Microwells
V IgG	Anti-CMV IgG Cat #	6525-300A (96 wells)
CM	Method Principle Control Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Sandwich Assay, Antigen-Coated Plate Positive, Negative, Cutoff (Ready to Use) 100 µl 99% 75 min
_	Item	Accu>Bind. ELISA Microwells
CMV IgM	Anti-CMV IgM Cat #	6625-300A (96 wells)
CM	Method Principle Control Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Sandwich Assay, Antigen-Coated Plate Positive, Negative, Cutoff (Ready to Use) 100 µl TBD% 75 min

TORCH cont.

10	KCII cont.	
ب	Item	Accu>Bind. ELISA Microwells
+2 lg	Anti-HSV 1+2 lgG Cat #	6725-300A (96 wells)
HSV 1+2 lgG	Method Principle Control Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Sandwich Assay, Antigen-Coated Plate Positive, Negative, Cutoff (Ready to Use) 100 µl 85.4% 75 min
E	Item	Accua Bind.
+2 lg	Anti-HSV 1+2 lgM Cat #	6825-300A (96 wells)
HSV 1+2 IgM	Method Principle Control Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Sandwich Assay, Antigen-Coated Plate Positive, Negative, Cutoff (Ready to Use) 100 µl TBD% 75 min
NE	ONATAL TI	HYROID
ق	Item	Accu>Bind. ELISA Microwells
N-TB	NTBG (Cat #)	8925-300A (96 wells) 8925-300B (192 wells)
Ż	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Competitive Assay o-750 nmol/L (Lot Specific) Dried blood spots on S&S 903 paper 1/8" Dot 28.6 nmol/L 2.25 hrs
표	Item	Accua Bind. ELISA Microwells
N-TS	NTSH (Cat #)	3425-300A (96 wells) 3425-300D (480 wells) 3425-300F (1920 wells) 3425-300E (960 wells)
	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay o - 250 uIU/ml (Lot Specific) (2nd IRP 80/558) Dried blood spots on S&S 903 paper 1/8" dot 1.0 uIU/ml 3 hrs
7	Item	Accubind. ELISA Microwells
ż	NT4 (Cat #)	2625-300A (96 wells) 2625-300D (480 wells) 2625-300F (1920 wells) 2625-300B (192 wells) 2625-300E (960 wells)
	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Competitive Assay o-25 µg/dl (Lot Specific) Dried blood spots on S&S 903 paper 1/8" Dot 1.1 µg/dll 2.5 hrs
<u>a</u>	Item	Accua Bind.
Q	N170HP (Cat #)	5525-300A (96 wells) 5525-300B (192 wells)
N-170HP	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Competitive Assay 0-105 ng/ml (Lot Specific) Dried blood spots on S&S 903 Paper 1/8" dot 0.56 ng/ml 2.25 Hours

STEROIDS



ST	ltem	Accuabind. ELISA Microwells	Acculte. CLIA Microwells
Ž	Cortisol (Cat #)	12425-300A (96 wells)	12475-300A (96 wells)
₫.	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Competitive Assay, Antibody-Coated Plate o, o.1, o.3, 1, 3, 10 ng/ml 25 µl LoB o.025 ng/ml 80 min	Enzyme Immunoassay, Chemiluminescence Competitive Assay, Antibody-Coated Plate o, o.1, o.3, 1, 3, 10 ng/ml 25 µl LoB o.o25 ng/ml 50 min

10	Item	Accuabind. ELISA Microwells	Acculite. CLIA Microwells
tis	Cortisol (Cat #)	3625-300A (96 wells)	3675-300A (96 wells)
Cor	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Competitive Assay 0, 1, 4, 10, 20, 50 μ g/dl 25 μ l 0.366 μ g/dl 75 min	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Competitive Assay o, 1, 4, 10, 20, 50 µg/dl 25 µl o.270 µg/dl 50 min

ΕĀ	ltem	Accuabind, ELISA Microwells	Acculite, CLIA Microwells
돌	DHEA (Cat #)	7425-300A (96 wells)	7475-300A(96 wells)
_	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Competitive Assay 0, 0.5, 2, 5, 10, 30 ng/ml 25 μ L 0.10 ng/ml 80 min	Enzyme Immunoassay, Chemiluminescence Competitive Assay 0, 0.5, 2, 5, 10, 30 ng/ml 25 μ L 0.15 ng/ml 65 min

S-	ltem	ACCUPBING. ELISA Microwells	ACCULTE. CLIA Microwells
A	DHEA-S (Cat #)	5125-300A (96 wells)	5175-300A (96 wells)
舌	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Competitive Assay o, o.2, 1, 2, 4, 8 µg/ml 10 µl o.042 µg/ml 45 min	Enzyme Immunoassay, Chemiluminescence Competitive Assay o, o.2, 1, 2, 4, 8 µg/ml 10 µl o.09 µg/ml 35 min

ŭ	Item	ACCUBING. ELISA Microwells	ACCULTE. CLIA Microwells
	E1 (Cat #)	10325-300A (96 wells)	10375-300A (96 wells)
	Method Principle	Enzyme Immunoassay, Colorimetric Competitive Assay	Enzyme Immunoassay, Chemiluminescence Competitive Assay
	Calibrators Sample Sensitivity	0, 15, 30, 100, 300, 1000 pg/ml 25 μl LoB/ LoD 6.03/ 10.68 pg/ml	0, 15, 30, 100, 300, 1000 pg/ml 25 μl LoB/ LoD 6.03/ 10.68 pg/ml
	Total Assay Time	65 min	50 min

STEROIDS cont.

E2	Item	Accu>Bind, ELISA Microwells	Acculite.
	E2 (Cat #)	4925-300A (96 wells)	4975-300A (96 wells)
	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Competitive Assay o, 20, 100, 250, 500, 1500 & 3000 pg/ml 25 µl 8.2 pg/ml 140 min	Enzyme Immunoassay, Chemiluminescence Competitive Assay o, 20, 100, 250, 500, 1500 & 3000 pg/ml 25 µl 4.162 pg/ml 95 min
က	Item	Accubind. ELISA Microwells	Acculite. CLIA Microwells
3	uE3 (Cat #)	5025-300A (96 wells)	5075-300A (96 wells)
	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Competitive Assay o, o.4, 2.0, 5, 15 & 30 ng/ml 25 µl o.115 ng/ml 75 min	Enzyme Immunoassay, Chemiluminescence Competitive Assay o, o.4, 2.0, 5, 15 & 30 ng/ml 25 µl o.237 ng/ml 50 min
ته	Item	Accu>Bind. ELISA Microwells	Acculite. CLIA Microwells
eror	Progesterone (Cat #)	4825-300A (96 wells)	4875-300A (96 wells)
Progesterone	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Competitive Assay 0, 0.3, 2, 5, 15, 30 and 60 ng/ml $25 \mu l$ 0.105 ng/ml 80 min	Enzyme Immunoassay, Chemiluminescence Competitive Assay o, o.3, 2, 5, 15, 30 and 60 ng/ml 25 µl o.208 ng/ml 65 min
ᆕ	Item	Accubind. ELISA Microwells	Acculite. CLIA Microwells
170	170HP (Cat #)	5225-300A (96 wells)	5275-300A (96 wells)
1,	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Competitive Assay o , o.1, o.5, 1.0, 2.5, 10 ng/ml $25 \mu l$ 0.077 ng/ml 80 min.	Enzyme Immunoassay, Chemiluminescence Competitive Assay o, o.1, o.5, 1.0, 2.5, 10 ng/ml 25 µl o.040 ng/ml 50 min
_	Item	Accubind. ELISA Microwells	Acculite. CLIA Microwells
1	170HP-SI (Cat #)	9925-300A (96 wells)	9975-300A (96 wells)
170F	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Competitive o , o.1, o.5, 1.0, 5, 10, 20 ng/ml 25 µl o.03 ng/ml 80 min.	Enzyme Immunoassay, Chemiluminescence Competitive o, o.1, o.5, 1.0, 5, 10, 20 ng/ml 25 µl o.03 ng/ml 50 min
BG.	Item	Accubind. ELISA Microwells	Acculite. CLIA Microwells
Ħ	SHBG (Cat #)	9125-300A (96 wells)	9175-300A (96 wells)
SO.	Method Principle Calibrators Sample	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay o, 10, 25, 50, 100, 250 nmol/L (2nd IS 08/266) 25 µl	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay o, 10, 25, 50, 100, 250 nmol/L (2nd IS 08/266) 25 µl

CTEDOIDC

Principle

Sample

Calibrators

Sensitivity

Total Assay Time

50 µl

75 min

o.o78 µIU/ml



ST	EROIDS co	nt.	III
<u>e</u>	Item	Accu>Bind. ELISA Microwells	Acculite.
leror	Testosterone (Cat #)	3725-300A (96 wells)	3775-300A (96 wells)
aliojaisoisai	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Competitive Assay o, o.1, o.5, 1, 2.5, 5, 12 ng/ml 10 µl o.0576 ng/ml 75 min	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Competitive Assay o, o.1, o.5, 1, 2.5, 5, 12 ng/ml 10 µl o.0371 ng/ml 50 min
ט	Item	Accu>Bind. ELISA Microwells	Acculite.
	Free Testoster- one (Cat #)	5325-300A (96 wells)	5375-300A (96 wells)
יורר וראנסורו חוור	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Competitive Assay o, o.2, 1, 2.5, 7.5, 20, 60 pg/ml 20 µl LoB/ LoD 0.0295/ 0.0519 pg/ml 75 min	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Competitive Assay o, o.2, 1, 2.5, 7.5, 20, 60 pg/ml 20 µl o.120 pg/ml 50 min
Н	YROID		
2	Item	Accu Bind. ELISA Microwells	Acculite. CLIA Microwells
	TBG (Cat #)	3525-300A (96 wells) 3525-300B (192 wells)	3575-300A (96 wells) 3575-300B (192 wells)
	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay 1, 4, 8, 16, 32, 64 µg/ml (IS 88/638) 10 µl 1.0 µg/ml 45 min	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay 1, 4, 8, 16, 32, 64 µg/ml (IS 88/638) 10 µl 1.0 µg /ml 35 min
ທ	ltem	Accu>Bind. ELISA Microwells	Acculite.
	Tg (Cat #)	2225-300A (96 wells)	2275-300A (96 wells)
	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay o, 2.o, 1o, 4o, 10o, 25o ng/ml 5o µl o.44 ng/ml Long Procedure 255 min/ Short 135 min	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay o, 2.0, 10, 40, 100, 250 ng/ml 50 µl o.031 ng/ml Long Procedure 245 min/ Short 125 min
=	ltem	Accu>Bind. ELISA Microwells	Acculite.
TSI	TSH (Cat #)	325-300A (96 wells) 325-300B (192 wells) 325-300D (480 wells) 325-300E (960 wells)	375-300A (96 wells) 375-300B (192 wells) 375-300D (480 wells) 375-300E (960 wells)
	Method	Enzyme Immunoassay, Colorimetric	Enzyme Immunoassay, Chemiluminescence

Streptavidin Biotin Based Sandwich Assay

o, o.5, 2.5, 5.0, 10, 20, 40 µIU/ml-2nd (IRP80/558)

 $0.027\,\mu IU/ml$

135 min

20.

Streptavidin Biotin Based Sandwich Assay

50 µl

50 min

 $0.0062 \, \mu lU/ml$

o, o.5, 2.5, 5.0, 10, 20, 40 µIU/ml (2nd IRP 80/558)

THYROID cont.

	TICOID COM		
Ŧ	ltem	Accuabind. ELISA Microwells	Acculite. CLIA Microwells
Rapid TSH	Rapid TSH (Cat #)	6025-300A (96 wells) 6025-300B (192 wells)	6075-300A (96 wells) 6075-300B (192 wells)
Ra	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay o, o.5, 2.5, 10, 30, 100 µIU/ml-2nd (IRP 80/558) 25 µl 30 Min incubation: o.10 µIU/ml 45 min	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay o, o.5, 2.5, 10, 30, 100 µIU/mI-2nd (IRP 80/558) 25 µI o.03 µIU/mI 35 min
<u> </u>	ltem	Accubind. ELISA Microwells	Acculite, CLIA Microwells
	T3 (Cat #)	125-300A (96 wells) 125-300B (192 wells) 125-300D (480 wells) 125-300E (960 wells)	175-300A (96 wells) 175-300B (192 wells) 175-300D (480 wells) 175-300E (960 wells)
	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Competitive Assay o, o.5, 1.0, 2.5, 5.0, 7.5 ng/ml 50 µl o.04 ng/ml 75 min	Enzyme Immunoassay, Chemiluminescence Competitive Assay o, o.5, 1.0, 2.5, 5.0, 7.5 ng/ml 50 µl o.126 ng/ml 50 min
	Item	Accubind. ELISA Microwells	
Rapid	T3 Rapid (Cat #)	11225-300A (96 wells) 11225-300B (192 wells)	
T3 F	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Competitive Assay, Antibody-Coated Plate o , o.5, 1.0, 2.5, 5.0, 7.5 ng/ml 50 µl o.068 ng/ml 45 min (from 75 min)	
SS	Item	Accu>Bind. ELISA Microwells	Acculite.
3 SBS	T ₃ (Cat #) SBS	8125-300A (96 wells) 8125-300B (192 wells)	8175-300A (96 wells) 8175-300B (192 wells)
	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Competitive Assay (Streptavidin Based) o, o.5, 1.0, 2.5, 5.0, 7.5 ng/ml 50 µl o.4 ng/ml 75 min	Enzyme Immunoassay, Chemiluminescence Competitive Assay (Streptavidin Based) o, o.5, 1.0, 2.5, 5.0, 7.5 ng/ml 50 µl o.04 ng/ml 50 min
Ű	Item	Accubind. ELISA Microwells	Acculite.
Ë	T3-Uptake (Cat #)	525-300A (96 wells) 525-300B (192 wells)	575-300A (96 wells) 575-300B (192 wells)
	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Competitive Assay 18, 25, 35, 47 %U* (Lot Specific) 25 µl N/A 75 min	Enzyme Immunoassay, Chemiluminescence Competitive Assay 18, 25, 35, 47 %U* (Lot Specific) 25 µl N/A 50 min

THYROID cont

HYROID con	t.	
Item	Accuabind. ELISA Microwells	Acculite. CLIA Microwells
fT ₃ (Cat #)	1325-300A (96 wells) 1325-300B (192 wells) 1325-300D (480 wells) 1325-300E (960 wells)	1375-300A (96 wells) 1375-300B (192 wells) 1375-300D (480 wells) 1375-300E (960 wells)
Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Competitive Assay o, 1.0, 3.0, 5.0, 8.0, 16.0 pg/ml* (Lot Specific) 50 µl o.835 pg/ml 75 min	Enzyme Immunoassay, Chemiluminescence Competitive Assay o, 1.0, 3.0, 5.0, 8.0, 16.0 pg/ml* (Lot Specific 50 µl o.742 pg/ml 50 min
ltem	Accuabind. ELISA Microwells	Acculite. CLIA Microwells
T4 (Cat #)	225-300A (96 wells) 225-300B (192 wells) 225-300D (480 wells) 225-300E (960 wells)	275-300A (96 wells) 275-300B (192 wells) 275-300D (480 wells) 275-300E (960 wells)
Method Principle Calibrators Sample Sensitivity Time	Enzyme Immunoassay, Colorimetric Competitive Assay o, 2.0, 5.0, 10.0, 15.0, 25.0 µg/dl 25 µl o.128 µg/dl 75 min Accubind. ELISA Microwells	Enzyme Immunoassay, Chemiluminescence Competitive Assay o, 2.0, 5.0, 10.0, 15.0, 25.0 µg/dl 25 µl o.318 µg/dl 50 min
T4 Rapid (Cat #)	11125-300A (96 wells) 11125-300B (192 wells)	
Method Principle Calibrators Sample Sensitivity Time	Enzyme Immunoassay, Colorimetric Competitive Assay, Antibody-Coated Plate o , 2.0, 5.0, 10.0, 15.0, 25.0 µg/dl 20 µl 0.128 µg/dl 45 min (from 75 min)	
ltem	Accuabind. ELISA Microwells	Acculite. CLIA Microwells
Item T4 (Cat #) SBS	8225-300A (96 wells) 8225-300B (192 wells) 8225-300D (480 wells) 8225-300E (960 wells)	8275-300A (96 wells) 8275-300B (192 wells) 8275-300D (480 wells) 8275-300E (960 wells)
Method Principle Calibrators Sample Sensitivity Time	Enzyme Immunoassay, Colorimetric Competitive Assay (Streptavidin Based) o, 2.0, 5.0, 10.0, 15.0, 25.0 µg/dl 25 µl o.4 µg/dl 75 min	Enzyme Immunoassay, Chemiluminescence Competitive Assay (Streptavidin Based) o, 2.0, 5.0, 10.0, 15.0, 25.0 µg/dl 50 µl o.2 µg/dl 50 min
ltem	Accuabind. ELISA Microwells	Acculite. CLIA Microwells
fT4 (Cat #)	1225-300A (96 wells) 1225-300B (192 wells) 1225-300D (480 wells) 1225-300E (960 wells)	1275-300A (96 wells) 1275-300B (192 wells) 1275-300D (480 wells) 1275-300E (960 wells)
Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Competitive Assay o, 0.4, 1.25, 2.10, 5.0, 7.40 ng/dl* (Lot Specific) 50 µl o.314 ng/dl 75 min	Enzyme Immunoassay, Chemiluminescence Competitive Assay o, o.4, 1, 1.85, 3.50, 7.20 ng/dl* (Lot Specific) 50 µl o.28 ng/dl 50 min



Versatile Analyte Selection Technology
Monobind created VAST for smaller labs and combined up to four analytes in
one kit to support smaller testing volumes. Labs choose which analyte they
want to run in each well. It is the only product of its kind on the market today!



ANEMIA PANEL

12	Item	Accu>Bind. ELISA Microwells	Acculite. CLIA Microwells
Vit B	Folate, Vit B12 (Cat #)	7825-300B (192 wells, universal-analyte plate) Combi-Cal® single-serum-analyte matrix	7875-300B (192 wells, universal-analyte plate) Combi-Cal® single-serum-analyte matrix
Folate,	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay Folate: 0, 1, 2.5, 5, 10, 25 ng/ml Vit B12: 0, 125, 250, 500, 1000, 2500 pg/ml Folate: Vit B12: 50 µl Folate: 0.52 ng/ml Vit B12: 70.13 pg/ml Folate: 65 min Vit B12: 95 min	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay Folate: 0, 1, 2:5, 5, 10, 25 ng/ml Vit B12: 0, 125, 250, 500, 1000, 2500 pg/ml Folate, Vit B12: 50 µl Folate: 0.23 ng/ml Vit B12: 42.12 pg/ml Folate: 50 min Vit B12: 80 min

CANCER PANEL

Ø U	Item	Accubind. ELISA Microwells	ACCULITE, CLIA Microwells
AFP,CEA,PS	AFP,CEA,PSA (Cat #)	8425-300B (192 wells, universal-analyte plate) Combi-Cal® single-serum-analyte matrix	8475-300B (192 wells, universal-analyte plate) Combi-Cal® single-serum-analyte matrix
	Method	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay AFP: 0,5,25,100,250,500ng/ml (IRP 72/225) CEA: 0,5,10,25,100, 250ng/ml (IRP 73/601)	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay AFP: 0,5,25,100,250,500ng/ml (IRP 72/225) CEA: 0,5,10,25,100, 250ng/ml (IRP 73/601
	Sample Sensitivity	PSA: 0,2,5,10,25,50ng/ml (IS 96/670) AFP, CEA, PSA: 25µl AFP: 0.454 ng/ml CEA: 0.078 ng/ml PSA: 0.041 ng/ml	PSA: 0,2,5,10,25,50ng/ml (IS 96/670) AFP, CEA, PSA: 25ul AFP: 0.168 ng/ml CEA: 0.018 ng/ml PSA: 0.004 ng/ml
	Total Assay Time	75 min	50 min

	IABETES PA	NEL Accu>Bind. ELISA Microwells	Acculite.
	C-peptide, Insulin	7325-300A (192 wells, universal-analyte plate) Combi-Cal® single-serum-analyte matrix	7375-300A (192 wells, universal-analyte plate) Combi-Cal® single-serum-analyte matrix
Citation 7	Method Principle Calibrators Sample Sensitivity Total Assay Time	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay Insulin: 0, 5, 25, 50, 100, 300 µIU/ml C-peptide: 0, 0.2, 1, 2, 5, 10ng/ml Insulin, C-peptide: 50 µl Insulin: 0.182 µIU/ml and C-peptide: 0.020ng/ml 135 min	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay Insulin: 0, 5, 25, 50, 100, 300 µIU/ml C-peptide: 0, 0, 2, 1, 2, 5, 10 ng/ml Insulin, C-peptide: 50 µI Insulin: 0.114 µIU/ml and C-peptide: 0.012 ng/ml 65 min

FERTILITY PANEL

Item

Method

Principle

Sample

Sensitivity

Calibrators

NEL Accu>Bind. ELISA Microwells	Acculite. CLIA Microwells
8325-300B	8375-300B
(192 wells, universal-analyte plate)	(192 wells, universal-analyte plate)
Combi-Cal® single-serum-analyte matrix	Combi-Cal® single-serum-analyte matrix
Enzyme Immunoassay, Colorimetric	Enzyme Immunoassay, Chemiluminescence
Streptavidin Biotin Based Sandwich Assay	Streptavidin Biotin Based Sandwich Assay
hCG: 0,25,100,250,500,1000mlU/ml	hCG: 0,25,100,250,500,1000mlU/ml
(3rd IS 75/537)	(3rd IS 75/537)
FSH: 0, 5, 10, 25, 50, 100 mlU/ml	FSH: 0, 5, 10, 25, 50, 100 mIU/ml
(2nd IRP 78/549)	(2nd IRP 78/549)
LH: 0, 5, 25, 50, 100, 200 mlU/ml	LH: 0, 5, 25, 50, 100, 200 mIU/ml
(1st IRP 68/40)	(1st IRP 68/40)
PRLs: 0, 10, 25, 50, 100, 250 ng/ml	PRLs: 0, 10, 25, 50, 100, 250 ng/ml

Total Assay Time | hCG: 35 min FSH,LH,PRLs: 75 min PRENATAL PANEL

١	ltem	Accubind. ELISA Microwells		
	AFP, hCG, uE3	8525-300A (96 wells)		

(3rd IS 84/500)

FSH & LH: 50µl

hCG: 3 mIU/ml

FSH: o.4 mIU/ml

LH: 0.5 mIU/ml

PRLs: 1.6 ng/ml

hCG & PRLs: 25µl

8525-300B (192 wells) (Cat #) (192 wells, universal-analyte plate) Combi-Cal® single-serum-analyte matrix Method Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay Principle Calibrators AFP: 0, 10, 25, 75, 150, 400 ng/ml hCG: 0, 10, 25, 50, 100, 250 mlU/ml uE3: 0, 0.5, 1.0, 2.5, 10, 20 ng/ml AFP, hCG, uE3: 25 µl Sample AFP: 1.0 ng/ml, hCG: 0.8 mlU/ml Sensitivity

uE3: 0.115 ng/ml 75 min

Acculite

8575-300A (96 wells)

8575-300B (192 wells)

(192 wells, universal-analyte plate)

(3rd IS 84/500)

FSH & LH: 50µl

hCG: 5 mIU/ml

FSH: 0.2 mIU/ml

LH: 0.2 mIU/ml

PRLs: o.8 ng/ml

hCG & PRLs: 25µl

Combi-Cal® single-serum-analyte matrix Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay AFP: 0, 10, 25, 75, 150, 400 ng/ml hCG: 0, 10, 25, 50, 100, 250 mlU/ml uE3: 0, 0.5, 1.0, 2.5, 10, 20 ng/ml AFP, hCG, uE3: 25 µl AFP: 1.0 ng/ml, hCG: 0.8 mlU/ml uE3: 0.115 ng/ml

hCG: 25min FSH,LH: 50min, PRLs: 65min

Total Assay Time THYROID PANEL

Item

7.6		
4, TS	T3,T4,TSH (Cat #)	8025-300B (192 wells, universal-analyte plate) Combi-Cal® single-serum-analyte matrix
T3,T	Method Principle Calibrators	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay T3: 0, .5, 1, 2.5, 5, 7.5 ng/ml T4: 0, 2, 5, 10, 15, 25 µg/dl T5H: 0, 0.5, 2.5, 10, 20, 40 µIU/ml
	Sample Sensitivity	13, TSH: 50 μl T4: 25 μl Τ3: 0.04 ng/ml Τ4: 0.4 μg/dl ΤSH: 0.078 μlU/ml (1 hour incubation)

7025-300B

75 min

Accu>Bind

Total Assay Time | 75 min Accu>Bind
ELISA Microwells

(192 wells, universal-analyte plate)

Combi-Cal® single-serum-analyte matrix

Acculite.	
CLIA Microwells	

(192 wells, universal-analyte plate)

8075-300B

50 min

Combi-Cal® single-serum-analyte matrix Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assav T3: 0, .5, 1, 2.5, 5, 7.5 ng/ml T4: 0, 2, 5, 10, 15, 25 μg/dl TSH: 0, 0.5, 2.5, 10, 20, 40 μIU/ml T3, TSH: 50 µl T4: 25 µl T3: 0.02 ng/ml T4: 0.2 µg/dl TSH: 0.05 µIU/ml 50 min

Acculite **CLIA Microwells**

(192 wells, universal-analyte plate)

Combi-Cal® single-serum-analyte matrix

7075-300B

Method Principle Calibrators

Sample

Sensitivity Total Assay Time

ltem

(Cat#)

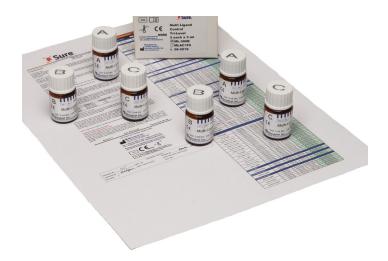
FT₃, FT₄, TSH

Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay fT3: 0, 1.3, 3.0, 8, 12, 22 pg/ml fT4: 0, 0.5, 1.2, 2.4, 4.2, 7.6 ng/dl TSH: 0, 0.5, 2.5, 10, 20, 40 µIU/ml fT3: 50 µl, TSH & FT4: 25µl fT3: 0.04 pg/ml, fT4: 0.04 ng/dl TSH: 0.065 µIU/ml (1 hour incubation)

65 min

Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay fT3: 0, 1.3, 3.0, 8, 12, 22 pg/ml fT4: 0, 0.5, 1.2, 2.4, 4.2, 7.6 ng/dl TSH: 0, 0.5, 2.5, 10, 20, 40 μlU/ml fT3: 50 µl, TSH & FT4: 25µl fT3: 0.04 pg/ml, fT4: 0.03 ng/dl TSH: 0.065 µIU/ml (1 hour incubation)





CONTROLS

_	Item	Multiligand Tri-Level Universal Control, Dried
E E	(Cat #)	ML-300B
Multi-Liga	Analytes	Tri-level assayed control to validate range of immunoassays AFP, CEA, Cortisol, C-Peptide, DHEA, DHEA-S, DIG, Estradiol, Estriol, Ferritin, Folate, FSH, hCG, hGH, IgE, Insulin, LH, PRL, Progesterone, PSA, FPSA, SHBG, TBG, Testosterone, Free Testosterone, T3, FT3, T3U, T4, FT4, TSH, Vit B12, Vit D, 170HP
	Sensitive & Specific Packaging Shelf Life Universal Control Assayed Values	Human Serum Based 3 levels x 2 each at 3 ml fill = 18 ml 3 years unopened & 30 day open at 2-8°C Use with RIA, EIA, ELISA, CLIA, FIA & FPIA Mean analysis for Monobind AccuBind ELISA & AccuLite CLIA





_	Item	Maternal Tri-Level Control, Dried
na		MC-300
Materr	Description Sensitive & Specific Packaging Shelf Life Universal Control Assayed Values	Tri-level control for hCG, Free β hCG, AFP, and uE3 for pregnancy monitoring Human Serum Based 3 levels x 2 each at 5 ml fill = 30 ml 3 years unopened & 30 day open at 2-8°C Use with RIA, EIA, ELISA, CLIA, FIA & FPIA Mean analysis for Monobind AccuBind ELISA & AccuLite CLIA

Item	Anti-Tg & Anti-TPO Control - Positive & Negative, Liquid
(Cat #)	AIT-101
Description Sensitive & Specific	Liquid, positive & negative control to validate TgAb/ TPOAb assays used in diagnosis o autoimmune thyroid conditions Human Serum Based
Packaging Shelf Life Universal Control Assayed Values	2 levels x 3 each at 1 ml fill = 6 ml 5 years unopened & 30 day open at 2-8°C
Universal Control	Use with RIA, EIA, ELISA, CLIA, FIA & FPIA
Assayed Values	Mean analysis for Monobind AccuBind ELISA & AccuLite CLIA

ப	Item	TBG Tri-Level Control, Liquid		
B	(Cat #)	TBG-300		
	Description Sensitive & Specific	Liquid, tri-level control to validate TBG assays used in diagnosis of thyroid conditions Human Serum Based		
	Packaging	3 levels x 2 each at 1 ml fill = 6 ml		
	Shelf Life	5 years unopened & 30 day open at 2-8°C		
	Universal Control	Use with RIA, EIA, ELISA, CLIA, FIA & FPIA		
	Assayed Values	Mean analysis for Monobind AccuBind ELISA & AccuLite CLIA		

,bi	Item	Tg Tri-Level Control, Liquid
ř	(Cat #)	TG-300
	Description	Liquid, tri-level control to validate Tg assay used in monitoring of thyroid functionality in post-operative thyroidectomy patients
	Sensitive & Specific	Human Serum Based
	Packaging	3 levels x 2 each at 3 ml fill = 18 ml
	Shelf Life	3 years unopened & 30 day open at 2-8°C
	Universal Control	Use with RIA, EIA, ELISA, CLIA, FIA & FPIA
	Assayed Values	Mean analysis for Monobind AccuBind ELISA & AccuLite CLIA

CONTROLS cont.



· <u>.</u>	Item	Anti-H. Pylori Control – Positive & Negative, Dried
lori	(Cat #)	HPC-300
+ Pyl	Description Sensitive & Specific Packaging	Lyophilized, positive and negative control to Validate H. Plyori (IgA, IgG, IgM) assays Human Serum Based 2 levels x 3 each at 1 ml fill = 6ml
Anti-	Shelf Life Universal Control Assayed Values	3 years unopened & 30 day open at 2-8°C Use with RIA, EIA, ELISA, CLIA, FIA & FPIA Mean analysis for Monobind AccuBind ELISA & AccuLite CLIA

_	item	Tumor Marker In-Level Control, Liquid
<u>و</u>	(Cat #)	TMC-300
Mar	Sensitive & Specific	Liquid, tri-level control to validate cancer antigen (CA 125, CA 15-3, CA 19-9) assays. Human Serum Based 3 levels x 2 each at 2 ml fill = 12 ml
5	Shelf Life Universal Control	3 levels A 2 each at 2 inf int = 12 int 3 years unopened & 30 day open at 2-8°C Use with RIA, EIA, ELISA, CLIA, FIA & FPIA (Assayed Values for AccuBind & AccuLite) Mean analysis for Monobind AccuBind ELISA & AccuLite CLIA

_	item	Custom Matrix Controls
2	(Cat #)	CustControl
	Description	Control manufacturing to exact requirements. Matrices developed on project basis and have included homocystine, CRP and general immunology.
	Sensitive & Specific Packaging Universal Control	Human or Animal Serum Per Customer Requirements Use with RIA, EIA, ELISA, CLIA, FIA & FPIA

> Contact us with your project.

DILUANTS

×	ltem	440MM	625MM	144MM	8525145MM	731MM
rator Matrix	Use	o Calibrator for multi-ligands (see website for analyte list)	o Calibrator for Steroid (All) & Thyroid (T3, T4, TSH) Assays	Dilutant for Anti-Tg, Anti-TPO, Anti-H-Pylori Assays	Dilutant for High Value Pregnancy Patients & Assays	o Calibrator for FSH, Ferritin, Folate & Vit B12
ibra		20 ml	20 ml	20 ml	40 ml	20 ml
•						





> Fast, Precise, Reliable, and Programmable

- Washes flat, round, and V-bottom plates and strips.
- No user adjustments required. Automatic calibration, alignment, and last row detection.
- Wash cycles set for Monobind assays.
- 6 ready-to-run wash progams.
- Large, non-volatile memory stores at least 50 user-specified wash protocols.
- Precision operation with constant monitoring of vacuum and pressure. Pump cycles only when necessary for quiet operation.
- Programmable automatic rinse cycle.
- Ready to run: bottles, aerosol shield, 8-way manifold included.
- 12 and 16 position wash heads available.
- NRTL and CE certified.



New Design. Touch Screen. Multiple Analyte Reading & More.





Ready-to-use ELISA instrument programmed with Monobind assays and proprietary formula designed, optimized and certified by Monobind for two-point analysis.

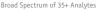
> Features

- Standalone ELISA reader with integrated computer and printer
- Easy and intuitive touch-screen operation with stylus
- Dynamic reading to 4.5 OD or above (from 3.0 maximum with Eldex 3.8)
- Carrier with (new) automated movement handles 3 strips with 1 to 12 wells/ strip
- Ability to program and read different analytes in strip 1 through 3 or to read all 3strips with the same analyte automatically
- Full 96 well-plate read in 3 to 4 shifts (2 minutes per load/shift)
- Test storage increased from 100 to 120 tests
- Ten digit alphanumeric sample ID now available for patient tracking
- Password protection system enables open or closed instrument use
- Administrator tool provides summary of wells read per each stored test to assist distributors with laboratory-use monitoring
- USB port easily imports new software or exports readings, including graphs to a PC for archiving
- 110/220 power options, light weight, small footprint
- Optics include 4 filters (405, 450, 492 and 630)
- Quality instrument, US-built, CE mark and ISO standards, NRTL certified

NeoEldex is completely integrated with our immunoassays

- Programmed with Monobind's 50+ AccuBind® ELISA tests, parameters and data analytics for optimal results
- Exceptionally easy: Simply select test using touch screen then insert wells
- Exclusive 2PT Calibration enables labs to cut cost-pertest by using two calibrators (instead of six or seven) on same lot kits within 30-days of running full curve
- Run with Monobind multi-ligand controls to ensure total quality, recommended for 2PT calibration







DISMATICELISA Microplate Reader



> Compact Convenience

'Plug and play' instrument with compact design offers convenience in ELISA testing. With its streamlined lines and metal enclosure, PrisMatic fits on any lab bench and provides excellent optics and performance, reading a 96-well plate in about 8 seconds using its 8-channel reader.

> A Winning Combination

With PrisMatic and AccuBind, Monobind delivers a powerful ELISA platform with a 50+ test menu of assays preloaded in the instrument's manger software.

> Tiny Footprint, PC Powered Analytics

PrisMatic uses the power and efficiency of your PC to deliver sophisticated data analysis, curve fitting, r eporting and data storage.

Simply connect via USB and load PrisMatic's software containing the device manager and AccuBind test data. Then select desired assay(s) and start running AccuBind ELISAs right away.

> Test with Ease and Confidence

PrisMatic is a user-friendly instrument certified by Monobind to ensure the optimal performance of AccuBind reagents giving you the very best in ELISA testing. Built-in references further monitor calibration to maintain peak function.

All the flexibility a clinical lab needs: Users may add new ELISA protocols specifying a variety of calculation modes, including point-to-point, linear regressions, and dose response modes and protocol types such as immunometric, competitive, cutoff and raw data.

> Key Features

- Drag-and-drop test selection to easily format plate
- Program and read any number of assays per plate
- Stored curve and two point calibration options
- Storage of unlimited protocols (only limit is PC memory)
- Full support of kit lot numbers
- · Storage of assay results, allowing off-line reevaluation
- Curve plotting and editing
- Open Instrument for use with other ELISA-assays
- Password protected for limited or closed system use
- Test counter to monitor instrument use



> Specifications

Measurement Range	-0.20 to 4.5 or above optical density
Photometric Accuracy	+/- 1%
Stability	Drift of no more than 0.005A in 8 hrs
Light Source	Remote halogen lamp with saver features
Wave Lengths	405, 450, 492, 630 plus optional filters available
PC operating system	USB Port, Win 2000, Win NT, Win XP, Win Vista, Win 7
Power supply	115V or 230V AC, 50 -60Hz
Weight, Dimensions	4.5 kg, 18.5 x 18.5 x 42 cm
Quality	US-built, NRTL listed, CE Mark and ISO Standards



New Design. Touch Screen. Multiple Analyte Reading & More.





Monobind now offers a second generation of its revolutionary entry-level instrument that puts chemiluminescene within reach of any lab

> Carrier handles 3 strips of 1 to 12 wells per strip

- Full 96-well plate read in 3 to 4 shifts (2 minutes per load/shift)
- Program and read different analytes on each strip or same analyte on all three strips automatically
- Monobind's robust CLIA reagents produce a stable light signal for 10-minutes after test completion allowing ample time for measurement

> Instrument utilizes photo-multiplier tube (PMT) as detection device

- Superior to electronic diode allows full benefit of CLIA: increased sensitivity and detection range
- Fully stand alone instrument with an internal thermal printer – computer may be used to download assay data

> NeoLumax Specifications

- Sensitivity of 1 x 10-20 M/L
- Essentially no crosstalk
- Power options 110-120/220-240 VAC, 50-60 Hz, 50 Watts, switchable
- USB port allow for import of new software and export of readings, including graphs
- Compact unit with dimensions of 24.7 x 34 x 13 cm and weight of 2.5 kg
- Quality instrument, US-built, CE mark and ISO standards, NRTL certified



> NeoLumax is completely integrated with our immunoassavs

- Preprogrammed with all Monobind's 45+ CLIA tests, parameters and optimal settings to allow plug-and-play
- Exceptionally easy: Simply select test using intuitive touch-screen then insert wells
- Exclusive 2PT Calibration enables labs to cut cost-pertest by using only two calibrators (instead of six) on same lot kits within 20-days of running full curve
- Run with Monobind multi-ligand controls to ensure total quality, recommended for 2PT
- NeoLumax is an open system to allow maximum value for labs and offers a password system for optional closed system control

> Additional Features

- Test storage increased from 100 to 120 tests
- Ten digit alphanumeric sample ID now available for patient tracking
- Administrator tool provides summary of wells read per each stored test to assist distributors with laboratoryuse monitoring







> Today's Most Affordable Analyzer

Making another leap towards bringing CLIA to labs everywhere, Monobind presents LuMatic™, the world's lowest-priced plate chemiluminescence analyzer – a machine optimized for Monobind's AccuLite® reagent line and an excellent plug-in for Monobind's Autoplex™ Automated ELISA and CLIA Analyzer.

> A Winning Combination

Now you can have all the benefits of CLIA technology: sensitivity, speed and dynamic range, in an affordable package. With LuMatic and AccuLite, Monobind gives you the only open-system CLIA platform with a 45+ test menu.

> Tiny Footprint, PC Powered Analytics

LuMatic uses the power and efficiency of your PC to deliver sophisticated data analysis, curve fitting, reporting and data storage. It is based on the same software Monobind's Autoplex Analyzer, and may be used together with a single interface.

Simply connect via USB and load LuMatic's software containing the device manager and AccuLite test data.

Then select desired assay(s) and start running AccuLite CLIA right away.

> Test with Fase and Confidence

LuMactic is a user-friendly instrument certified by Monobind to ensure the optimal performance of AccuLite reagents giving you the very best in CLIA testing. Built-in references further maintain peak function with continuous instrument calibration. All the flexibility a clinical lab needs: Users may add new CLIA protocols specifying a variety of calculation modes, including point-to-point, linear and log regressions, and log logit modes and protocol types such as immunometric, competitive, cutoff and raw data.



> Key Features

- Drag-and-drop test selection to easily format plate
- Multiple analytes per plate (up to 12)
- Two point calibration using stored curve
- Storage of unlimited protocols (only limit is PC memory)
- Full support of kit lot numbers
- Storage of assay results, allowing off-line reevaluation
- Curve plotting and editing
- Open Instrument for use with other CLIA-assays

> 2-Point Calibration, Big Value

The robustness of Acculite allows for two-point calibration enabling labs to run more patient samples per plate, reducing reagent use and overall test cost. LuMatic and Acculite offer a convenient and affordable package designed to bring high quality immunoassays to markets worldwide.

> Specifications

Detection	Glow chemiluminescence by
	Photomultiplier Tube (PMT)
Sensitivity/ Limit	HRP 1 x 10-18 moles, ALP 1x10-21moles
Linear Dynamic Range	106 RLU
PC operating system	Win 2000, Win NT, Win XP, Win Vista
Power supply	110-250V AC
Weight, Dimensions	5 kg, 19 x 20.3 x 42 cm
Regulations	NRTL listed, CE

AutoPlex

ELISA & CLIA Workstation

Get the convenient, flexible & precise solution for ELISA & CLIA automation

Monobind offers an automated platform for managing & running assays.

> Features

- Internal optical ELISA reader, CLIA read in separately sold device through integrated software
- Exceptional performance with Monobind immunoassays
- Simultaneous processing of 1 to 12 analytes with automated work-schedule
- Within assay precision (—4% CV) based on five samples run in duplicate
- Reproducibility of dose response variable (
 —3%
 CV)based on adjacent duplicate samples
- Dose response drift (—5% CV) based on three positions in microplate
- Excellent correlation (.99 R) and nearly perfect slope with manual method
- Fast processing rates in single plate design
- On average 50 samples performed per hour with-Monobind immunoassy
- Dilutions, possible, dispensing single or multiple reagents
- Two syringe pumps for accuracy, stainless steel probes
- Min and max dispensing volumes 2 μl and 1.95 mL
- Maximum number of specimens 96, up to 44 reagents with standard reagent rack of 27
- Custom reagent rack for Monobind AccuBind and AccuLite kits with easy to read icons



Autoplex shown with optional LuMatic CLIA reader, ask us about package rates.



> Autoplex[™] is completely integrated with Monobind's immunoassays

- Programmed with all of Monobind's 55+ tests to allow plug-andplay
- Simply choose CLIA or ELISA mode to access test parameters
- Internal CLIA reader in development
- PC controlled using intuitive Windows® based program
- Versatile, open system
- NRTL Listed, CE Marked





ELISA & CLIA Analyzer

Get the convenient, flexible & precise solution for ELISA & CLIA automation

> Features

- Internal optical ELISA and combination luminescence CLIA reader
- Exceptional performance with Monobind immunoassays
- Simultaneous processing of 1 to 12 analytes with automated work-schedule
- Within assay precision (—4% CV) based on five samples run in duplicate
- Reproducibility of dose response variable (
 3% CV) based on adjacent duplicate samples
- Dose response drift (—5% CV) based on three positions in microplate
- Excellent correlation (.99 R) and nearly perfect slope with manual method
- Fast processing rates in single plate design
- On average 50 samples performed per hour with Monobind immunoassy
- Dilutions, possible, dispensing single or multiple reagents
- Two syringe pumps for accuracy, stainless steel probes
- \bullet Min and max dispensing volumes 2 μl and 1.95 mL
- Maximum number of specimens 96, up to 44 reagents with standard reagent rack of 27
- Custom reagent rack for Monobind AccuBind and AccuLite kits with easy to read icons





Autoplex is completely integrated with Monobind's immunoassays

- Programmed with all of Monobind's 55+ tests to allow plug-and-play
- Simply choose CLIA or ELISA mode to access test parameters
- PC controlled using intuitive Windows® based program
- · Versatile, open system
- NRTL Listed, CE Marked
- > Also available in ELISA only model



A Walkaway Solution for Labs Monobind offers a two-plate analyzer to manage, program & run assays.

> Features

Ultimate Flexibility

 Ability to run ELISA and CLIA together on strips within each plate or on twoseparate plates

 Ability to process up to 12-analytes per plate, a total of 24 analytes, using the smart work-schedule



- 90-samples in serum vials or 13x100 mm tubes with integrated barcode scanning for positive-patient ID system
- Optional Monobind reagent rack with easy-to-read icons for 29-bottles

User-Friendly Software

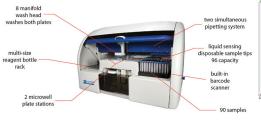
- Plan runs quickly in a simple UI that shows workflow
- Program new assays in a few easy steps with system prompts
- Customize reports using a variety of options to meet your lab needs

ELISA Readings

- Accuracy of ±1% + 0.01 A or better up to 1.5 A and ±2% or better above 1.5 A
- Optical filter range: 4 standard filters 405, 450, 492, 630 nm, optional additional filters

CLIA Readings

• PMT detector with detection limit: HRP 1x10-18 moles, ALP 1x10-21 moles





Exceptional Fit for Monobind Assays

- Test files available for 70+ analytes in ELISA and CLIA
- Within assay precision (-4% CV) based on five samples run in duplicate
- Reproducibility of dose response variable (—3% CV) based on adjacent duplicate samples
- Dose response drift (—5% CV) based on three positions in microplate
- Excellent correlation (.99 R) and nearly perfect slope with manual method

Intelligent Design

- On-plate dilutions add convenience
- · Multiple-well reagent pick-up and dispensing saves time
- Liquid-sensing probes for better accuracy
- Optional disposable sample-tips meet lab preferences
- Smart design for fast processing rates

Compact Footprint

- Height 57.7 cm
- Width 107 cm
- Depth 62.4 cm
- Weight 60 kg

Intuitive Workflow Software









Titration Instrument Automation for ELISA & CLIA

Monobind offers a powerful & compact walk-away platform manufactured by Gold Standard Diagnostics

- Internal LED spectrophotometer for ELISA and (optional) combination-luminescence reader for CLIA
- Dual (2) microplate design offers streamlined processing, reading and reporting of results
- Open architecture, fully customizable reporting and test designer allows assay configuration (down to minute detail) with intuitive software (Multilanguage support, Windows-7 based and installed in the included laptop)
- Best-of-breed features: intelligent rack, built-in patient-barcode scanner, and on-board camera for remote troubleshooting
- High-volume sample capacity with 192 patient positions on convenient sliding sample-tray
- Programmable for 16 custom reagent positions
- Simultaneous processing of 1 to 8 analytes in a single batch
- Compact footprint of 2' x 2', fits on 60cm deep standard lab bench and weighs just 65 pounds

Instrument & Software Specifications

- Pre-dilution of samples on one plate, incubator with ≤40°C (for non-Monobind assays) and two external wash bottles
- Single probe, dual needle with dispense volume up to 500µl
- Photometer Wavelengths 405, 450, 550, 570 and 620 nm standard (other lengths available)
- Orbital shaker for both plates, with no-spill design, amplitude of 1mm, speeds up to 900RPM and times from 0-2 hours
- Report designer with numerous data reduction options; point-to-point, linear regression, cubic spline, 4PL, 5PL, Lin-Lin, Lin-Log, Log-Log representation
- Power supply 120-265V, 50-60Hz
- Lab System Integration (LSI) with Bi-directional, RS232, USB, TCP/IP options NRTL Listed, CE Marked

Monobind assay integration

- Exceptional performance with Monobind immunoassays and optimized test files
- Within assay precision (-5% CV) based on five samples run in duplicate
- Excellent correlation and nearly perfect slope with manual method
- Software flexibility post-run in worklist assists users with data analysis and maximizes lab efficiency

Training & Support

- Included virtual or CA-provided training and learning resources by Gold Standard Diagnostics (on-site, fee based on request)
- Front-line operational support by Monobind





TITIN-s™ Titration Instrument Automation for ELISA & CLIA

Monobind offers a powerful & compact walk-away platform manufactured by Gold Standard Diagnostics in Single Plate Design

- Internal LED spectrophotometer for ELISA and (optional) combination-luminescence reader for CLIA
- Single microplate design offers streamlined processing, reading and reporting of results
- Open architecture, fully customizable reporting and test designer allows assay configuration (down to minute detail) with intuitive software (Multilanguage support, Windows-7 based and installed in the included laptop)
- High-volume sample capacity with 96 patient positions on convenient sliding sample-tray with option for 12, 13 and 16 mm diameter tubes (or custom)
- Programmable for 9 custom reagent positions
- Simultaneous processing of 1 to 8 analytes in a single batch
- Low consumable costs, no disposable tips
- Compact footprint of 2' x 2', fits on 53cm deep standard lab bench and weighs just 60 pounds
- Cost effective and efficien

Instrument & Software Specifications

- Pre-dilution plate for samples (in addition to reaction-plate), incubator with ≤40°C (for non-Monobind assays) and two external wash bottles
- Single probe, dual needle with dispense volume up to 300µl
- Photometer wavelengths 405, 450, 490, 550 and 630 nm standard (other lengths available)
- Linear shaker, with no-spill design, amplitude of 1mm, speeds up to 900RPM and times from 0-2 hours
- Report designer with numerous data reduction options; point-to-point, linear regression, cubic spline, 4PL, 5PL, Lin-Lin, Lin-Log, Log-Log representation
- Power supply 120-265V, 50-60Hz
- Lab System Integration (LSI) with Bi-directional, RS232, USB, TCP/IP options
- NRTL Listed, CE Marked

Monobind assay integration

- Exceptional performance with Monobind immunoassays and optimized test files for AccuBind® ELISA and AccuLite® CLIA (55+ analytes)
- Excellent correlation and nearly perfect slope with manual method
- oftware flexibility post-run in worklist assists users with data analysis and maximizes lab efficiency

Training & Support

- Included virtual or CA-provided training and learning resources by Gold Standard Diagnostics (on-site, feebased on request)
- Front-line operational support by Monobind

Orders & Inquiries



Clinical Laboratories

Please place your orders through the Monobind Distributor in your region. If you do not know your regional distributor, you may contact Monobind for a referral.

Distributors

Existing distributors: please order online by logging into our web site using your account information, or send us a formal purchase order including the item catalog number, description, quantity required, the item rate, extended and total value.

New distributors: we welcome the opportunity to do business with you. To better understand and meet your diagnostic needs, please contact us with your product interest and distribution region. You may also visit us online and complete the New Customer Inquiry Form located in the Support Area of our web site.



Monobind Contact Information

www.monobind.com

Email:

Sales: sales@monobind.com Orders: orders@monobind.com

Customer Service: customerservice@monobind.com Technical Support: techsupport@monobind.com

Phone: 949.951.2665 Fax: 949.951.3539

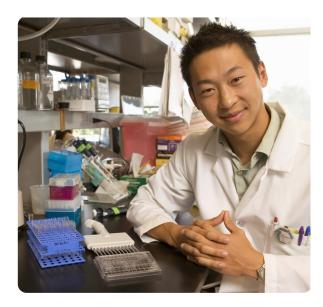
Hours of Operation: 8:30AM - 5PM Pacific Standard Time

Mail:

100 North Pointe Drive Lake Forest, California 92630







Monobind, Inc. is a leader in diagnostic development and innovation. Founded in 1977, the company has manufactured more than 200 million immunoassays, ranking it among the industry's largest in-vitro diagnostic producers.

As a global provider, Monobind reaches more than 110+ countries with its assays, diagnostic tools, and biological raw materials. Customers such as biomedical researchers, laboratories, manufacturers, and distributors trust Monobind for quality, reliable, and cost-effective products.

With its pioneering experience and recognized R&D authority, Monobind is able to deliver products that set standards of excellence in diagnostic healthcare. We look forward to working with you!

