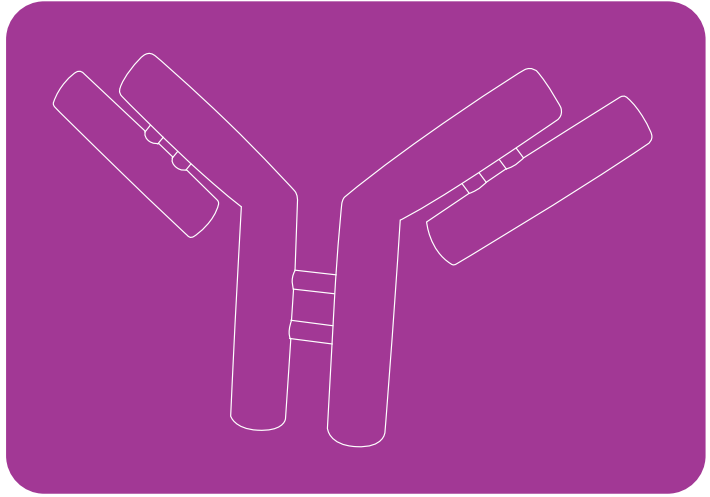


Product Catalog | 2011/2012

Immunoassays, Controls & Equipment



VAST 
Versatile Analyte Selection Technology

AccuBind 
ELISA Microwells

AccuLite 
CLIA Microwells



Message from Monobind's president:



Dr. Frederick R. Jerome, CEO

Since its inception in 1978 Monobind, an ISO 13485 & 9001 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 90+ 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 Thyroid, Fertility, Diabetes and Cancer 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[™], Impulse 2[®], Impulse 3[®], NeoLumax[™], and Autoplex[®], as well as Plate Wash. In 2012, we are proud to release our second generation of Autoplex, our fully automated analyzer, with in-built ELISA and CLIA readers as a completely integrated unit. Additionally, we provide 1000s of applications for existing instrumentation from such companies as Awareness Technology 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





FDA - Certified 

"Monobind Inc. manufactures 115+ enzyme-based immunoassay kits. We create these completely in-house from R&D and product design, to reagent and automated production." Dr. Rick Jerome, CEO

:: Monobind AccuBind® ELISA and AccuLite® CLIA Kits

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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 (in 96 for diabetes).

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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 Comparison

Item	AccuBind ELISA Micowells	AccuLite CLIA Micowells
Incubation Time	Typical assay times 60 + 15 120 + 15	Typical assay times 45 + 5 60 + 5
Sensitivity	Detection of analyte concentration for TSH 0.025 µIU/ml	Detection of analyte concentration for TSH 0.01 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

T3

Item	AccuBind <small>ELISA Micowells</small>	AccuLite <small>CLIA Micowells</small>
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	Enzyme Immunoassay, Colorimetric	Enzyme Immunoassay, Chemiluminescence
Principle	Competitive Assay	Competitive Assay
Calibrators	0, 0.5, 1.0, 2.5, 5.0, 7.5 ng/ml	0, 0.5, 1.0, 2.5, 5.0, 7.5 ng/ml
Sample	50 µl	50 µl
Total Assay Time	75 min	50 min
Reading	450 nm	RLU's
Sensitivity	0.04 ng/ml	0.125 ng/ml
Shelf Life	18 Months	18 Months
Safety	No radioactive or toxic waste	No radioactive or toxic waste

fT3

Item	AccuBind <small>ELISA Micowells</small>	AccuLite <small>CLIA Micowells</small>
fT3 (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	Enzyme Immunoassay, Colorimetric	Enzyme Immunoassay, Chemiluminescence
Principle	Competitive Assay	Competitive Assay
Calibrators	0, 1.0, 3.0, 5.0, 8.0, 16.0 pg/ml* (Lot Specific)	0, 1.5, 3.2, 6.5, 15, 20 pg/ml* (Lot Specific)
Sample	50 µl	50 µl
Total Assay Time	75 min	50 min
Reading	450 nm	RLU's
Sensitivity	0.05 pg/ml	0.04 pg/ml
Shelf Life	18 Months	18 Months
Safety	No radioactive or toxic waste	No radioactive or toxic waste



T4



Item	AccuBind <small>ELISA Micowells</small>	AccuLite <small>CLIA Micowells</small>
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	Enzyme Immunoassay, Colorimetric	Enzyme Immunoassay, Chemiluminescence
Principle	Competitive Assay	Competitive Assay
Calibrators	0, 2.0, 5.0, 10.0, 15.0, 25.0 µg/dl	0, 2.0, 5.0, 10.0, 15.0, 25.0 µg/dl
Sample	25 µl	25 µl
Total Assay Time	75 min	50 min
Reading	450 nm	RLU's
Sensitivity	0.4 µg/dl	0.1 µg/dl
Shelf Life	18 Months	18 Months
Safety	No radioactive or toxic waste	No radioactive or toxic waste



fT4



Item	AccuBind <small>ELISA Micowells</small>	AccuLite <small>CLIA Micowells</small>
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	Enzyme Immunoassay, Colorimetric	Enzyme Immunoassay, Chemiluminescence
Principle	Competitive Assay	Competitive Assay
Calibrators	0, 0.4, 1.25, 2.10, 5.0, 7.40 ng/dl* (Lot Specific)	0, 0.4, 1, 1.85, 3.50, 7.20 ng/dl* (Lot Specific)
Sample	50 µl	50 µl
Total Assay Time	75 min	50 min
Reading	450 nm	RLU's
Sensitivity	0.05 ng/dl	0.03 ng/dl
Shelf Life	18 Months	18 Months
Safety	No radioactive or toxic waste	No radioactive or toxic waste

THYROID cont.

TSH	 	
	Item	ELISA Microwells
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 Principle Calibrators Sample Total Assay Time Reading Sensitivity Shelf Life Safety	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay 0, 0.5, 2.5, 5.0, 10, 20, 40 µU/ml 2nd (IRP 80/558) 50 µl 75 min 450 nm 1 hr incubation: 0.078 µU/ml 2 hr incubation: 0.027 µU/ml 18 Months No radioactive or toxic waste	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay 0, 0.5, 2.5, 5.0, 10, 20, 40 µU/ml 2nd (IRP 80/558) 50 µl 55 min RLU's 0.03 µU/ml 18 Months No radioactive or toxic waste

T3U	 	
	Item	ELISA Micowells
T3-Uptake (Cat #)	525-300A (96 wells) 525-300B (192 wells)	575-300A (96 wells) 575-300B (192 wells)
Method Principle Calibrators Sample Total Assay Time Reading Sensitivity Shelf Life Safety	Enzyme Immunoassay, Colorimetric Competitive Assay 18, 25, 35, 47 %U* (Lot Specific) 25 µl 75 min 450 nm N/A 18 Months No radioactive or toxic waste	Enzyme Immunoassay, Chemiluminescence Competitive Assay 18, 25, 35, 47 %U* (Lot Specific) 25 µl 50 min RLU's N/A 18 Months No radioactive or toxic waste

TBG	 	
	Item	ELISA Micowells
TBG (Cat #)	3525-300A (96 wells) 3525-300B (192 wells)	3575-300A (96 wells) 3575-300B (192 wells)
Method Principle Calibrators Sample Total Assay Time Reading Sensitivity Shelf Life Safety	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay 1, 4, 8, 16, 32, 64 µg/ml 10 µl 45 min 450 nm 1.0 µg/ml 18 Months No radioactive or toxic waste	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay 1, 4, 8, 16, 32, 64 µg/ml 10 µl 30 min RLU's 1.0 µg /ml 18 Months No radioactive or toxic waste

Tg	 	
	Item	ELISA Micowells
Tg (Cat #)	2225-300A (96 wells)	2275-300A (96 wells)
Method Principle Calibrators Sample Total Assay Time Reading Sensitivity Shelf Life Safety	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay 0, 2.0, 10, 40, 100, 250 ng/ml 50 µl Short Procedure 255 min 450 nm 0.25 ng/ml 18 Months No radioactive or toxic waste	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay 0, 2.0, 10, 40, 100, 250 ng/ml 50 µl Short Procedure 245 min RLU's 0.2 ng/ml 18 Months No radioactive or toxic waste

Thyroid in Development

> PTH

AUTOIMMUNE THYROID



X-Tg

Item	AccuBind [®] ELISA Microwells	AccuLite [®] CLIA Microwells
Anti-Tg (Cat #)	1025-300A (96 wells)	1075-300A (96 wells)
Method	Enzyme Immunoassay, Colorimetric	Enzyme Immunoassay, Chemiluminescence
Principle	Streptavidin Biotin Based Sandwich Assay	Streptavidin Biotin Based Sandwich Assay
Calibrators	0, 50, 125, 500, 1000, 2000 - IU/ml 1st (IRP 65/93)	0, 50, 125, 500, 1000, 2000 IU/ml (IRP 65/93)
Sample	50 µl (1:100 Dilution)	50 µl (1:100 Dilution)
Total Assay Time	105 min	65 min
Reading	450 nm	RLU's
Sensitivity	5 IU/ml	5 IU/ml
Shelf Life	18 Months	18 Months
Safety	No radioactive or toxic waste	No radioactive or toxic waste

X-TPO

Item	AccuBind [®] ELISA Microwells	AccuLite [®] CLIA Microwells
Anti-TPO (Cat #)	1125-300A (96 wells)	1175-300A (96 wells)
Method	Enzyme Immunoassay, Colorimetric	Enzyme Immunoassay, Chemiluminescence
Principle	Streptavidin Biotin Based Sandwich Assay	Streptavidin Biotin Based Sandwich Assay
Calibrators	0, 25, 50, 100, 250, 500 IU/ml - (IS 66/387)	0, 25, 50, 100, 250, 500 IU/ml (IS 66/387)
Sample	25 µl (1:100 Dilution)	25 µl (1:100 Dilution)
Total Assay Time	105 min	65 min
Reading	450 nm	RLU's
Sensitivity	1.5 IU/ml	1.0 IU/ml
Shelf Life	18 Months	18 Months
Safety	No radioactive or toxic waste	No radioactive or toxic waste

NEONATAL THYROID

N-TSH


Item	AccuBind [®] ELISA Microwells		
NTSH (Cat #)	3425-300A (96 wells)	3425-300D (480 wells)	3425-300F (1920 wells)
	3425-300B (192 wells)	3425-300E (960 wells)	
Method	Enzyme Immunoassay, Colorimetric		
Principle	Streptavidin Biotin Based Sandwich Assay		
Calibrators	0 - 250 uIU/ml (Lot Specific) Dried blood spots on S&S 903 paper		
Sample	1/8" dot		
Total Assay Time	3 hrs		
Reading	450 nm		
Sensitivity	1.0 uIU/ml		
Shelf Life	18 Months		
Safety	No radioactive or toxic waste		

N-T4

Item	AccuBind [®] ELISA Microwells		
NT4 (Cat #)	2625-300A (96 wells)	2625-300D (480 wells)	2625-300F (1920 wells)
	2625-300B (192 wells)	2625-300E (960 wells)	
Method	Enzyme Immunoassay, Colorimetric		
Principle	Competitive Assay		
Calibrators	0 - 25 ug (Lot Specific) Dried blood spots on S&S 903 paper		
Sample	1/8" Dot		
Total Assay Time	2.5 hrs		
Reading	450 nm		
Sensitivity	0.5 µg/dl		
Shelf Life	18 Months		
Safety	No radioactive or toxic waste		

NEONATAL THYROID cont.



N170HP

Item	
N170HP	5525-300E (960 wells)
Method	Enzyme Immunoassay, Colorimetric
Principle	Competitive Assay
Calibrators	0, 10, 25, 50, 100, 200 ng/ml (lot specific)25 µl
Sample	1/8" dot
Total Assay Time	18 .5 Hours
Reading	450 nm
Sensitivity	0.56 ng/mL
Shelf Life	12 Months
Safety	No radioactive or toxic waste



Neonatal products available in large institutional packs, please inquire.

FERTILITY



FSH

Item		
FSH (Cat #)	425-300A (96 wells) 425-300B (192 wells)	475-300A (96 wells) 475-300B (192 wells)
Method	Enzyme Immunoassay, Colorimetric	Enzyme Immunoassay, Chemiluminescence
Principle	Streptavidin Biotin Based Sandwich Assay	Streptavidin Biotin Based Sandwich Assay
Calibrators	0, 5, 10, 25, 50, 100 mIU/ml 2nd - (IRP 78/549)	0, 5, 10, 25, 50, 100 mIU/ml (IRP 78/549)
Sample	50 µl	50 µl
Total Assay Time	75 min	50 min
Reading	450 nm	RLU's
Sensitivity	0.8 mIU/ml	0.8 mIU/ml
Shelf Life	18 Months	18 Months
Safety	No radioactive or toxic waste	No radioactive or toxic waste

LH

Item		
LH (Cat #)	625-300A (96 wells) 625-300B (192 wells)	675-300A (96 wells) 675-300B (192 wells)
Method	Enzyme Immunoassay, Colorimetric	Enzyme Immunoassay, Chemiluminescence
Principle	Streptavidin Biotin Based Sandwich Assay	Streptavidin Biotin Based Sandwich Assay
Calibrators	0, 5, 25, 50, 100, 200 mIU/ml 2nd (IS 80/552)	0, 5, 25, 50, 100, 200 mIU/ml 2nd (IS 80/552)
Sample	50 µl	50 µl
Total Assay Time	75 min	50 min
Reading	450 nm	RLU's
Sensitivity	0.8 mIU/ml	0.8 mIU/ml
Shelf Life	18 Months	18 Months
Safety	No radioactive or toxic waste	No radioactive or toxic waste

PRL

Item		
PRL (Cat #)	725-300A (96 wells) 725-300B (192 wells)	775-300A (96 wells) 775-300B (192 wells)
Method	Enzyme Immunoassay, Colorimetric	Enzyme Immunoassay, Chemiluminescence
Principle	Streptavidin Biotin Based Sandwich Assay	Streptavidin Biotin Based Sandwich Assay
Calibrators	0, 5, 10, 25, 50, 100 ng/ml 3rd (IS 84/500)	0, 5, 10, 25, 50, 100 ng/ml 3rd (IS 84/500)
Sample	25 µl	25 µl
Total Assay Time	75 min	50 min
Reading	450 nm	RLU's
Sensitivity	1.0 ng/ml	0.8 ng/ml
Shelf Life	18 Months	18 Months
Safety	No radioactive or toxic waste	No radioactive or toxic waste

PRLs

Item	AccuBind [®] ELISA Micowells	AccuLite [®] CLIA Micowells
PRLs (Cat #)	4425-300A	4475-300A
Method	Enzyme Immunoassay, Colorimetric	Enzyme Immunoassay, Chemiluminescence
Principle	Streptavidin Biotin Based Sandwich Assay	Streptavidin Biotin Based Sandwich Assay
Calibrators	0, 10, 25, 50, 100, 250 ng/ml	0, 10, 25, 50, 100, 250 ng/ml
Sample	25 µl	25 µl
Total Assay Time	75 min	65 min
Reading	450 nm	RLU's
Sensitivity	0.8 ng/ml	0.8 ng/ml
Shelf Life	18 Months	18 Months
Safety	No radioactive or toxic waste	No radioactive or toxic waste

hCG

Item	AccuBind [®] ELISA Micowells	AccuLite [®] CLIA Micowells
hCG (Cat #)	825-300A (96 wells) 825-300B (192 wells)	875-300A (96 wells) 875-300B (192 wells)
Method	Enzyme Immunoassay, Colorimetric	Enzyme Immunoassay, Chemiluminescence
Principle	Streptavidin Biotin Based Sandwich Assay	Streptavidin Biotin Based Sandwich Assay
Calibrators	0, 5, 25, 50, 100, 250 mIU/ml (3rd IS 75/537)	0, 5, 25, 50, 100, 250 mIU/ml (3rd IS 75/537)
Sample	25 µl	25 µl
Total Assay Time	75 min	50 min
Reading	450 nm	RLU's
Sensitivity	0.8 mIU/ml	0.6 mIU/ml
Shelf Life	18 Months	18 Months
Safety	No radioactive or toxic waste	No radioactive or toxic waste

Rapid hCG

Item	AccuBind [®] ELISA Micowells
RhCG(Cat #)	3325-300A (96 wells) 3325-300B (192 wells)
Method	Enzyme Immunoassay, Colorimetric
Principle	Streptavidin Biotin Based Sandwich Assay
Calibrators	0, 25, 50, 100, 250 mIU/ml (3rd IS 75/537)
Sample	25 µl
Total Assay Time	15 min
Reading	450 nm
Sensitivity	2.5 mIU/ml
Shelf Life	18 Months
Safety	No radioactive or toxic waste



GROWTH DEFICIENCY

hGH

Item	AccuBind [®] ELISA Micowells	AccuLite [®] CLIA Micowells
hGH(Cat #)	1725-300A (96 wells) 1725-300B (192 wells)	1775-300A (96 wells) 1775-300B (192 wells)
Method	Enzyme Immunoassay, Colorimetric	Enzyme Immunoassay, Chemiluminescence
Principle	Streptavidin Biotin Based Sandwich Assay	Streptavidin Biotin Based Sandwich Assay
Calibrators	0, 2, 10, 25, 50, 150 µIU/ml -(2nd IS 98/574)	0, 2, 10, 25, 50, 150 µIU/ml (2nd IS 98/574)
Sample	50 µl	50 µl
Total Assay Time	75 min	50 min
Reading	450 nm	RLU's
Sensitivity	0.5 µIU/ml	0.2 µIU/ml
Shelf Life	18 Months	18 Months
Safety	No radioactive or toxic waste	No radioactive or toxic waste

STEROIDS

Cortisol	Item	AccuBind [®] ELISA Micowells	AccuLite [®] CLIA Micowells
	Cortisol (Cat #)	3625-300A (96 wells)	3675-300A (96 wells)
Method Principle Calibrators Sample Total Assay Time Reading Sensitivity Shelf Life Safety	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Competitive Assay 0, 1, 4, 10, 20, 50 µg/dl 25µl 75 min 450 nm 0.25 µg/dl 18 Months No radioactive or toxic waste	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Competitive Assay 0, 1, 4, 10, 20, 50 µg/dl 25µl 50 min RLU's 0.2 µg/dl 18 Months No radioactive or toxic waste	
Testosterone	Item	AccuBind [®] ELISA Micowells	AccuLite [®] CLIA Micowells
	Testosterone (Cat #)	3725-300A (96 wells)	3775-300A (96 wells)
Method Principle Calibrators Sample Total Assay Time Reading Sensitivity Shelf Life Safety	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Competitive Assay 0, 0.1, 0.5, 1, 2.5, 5, 12 ng/ml 10µl 75 min 450 nm 0.038 ng/ml 18 Months No radioactive or toxic waste	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Competitive Assay 0, 0.1, 0.5, 1, 2.5, 5, 12 ng/ml 10µl 50 min RLU's 0.026 ng/ml 18 Months No radioactive or toxic waste	
Free Testosterone	Item	AccuBind [®] ELISA Micowells	AccuLite [®] CLIA Micowells
	Free Testosterone (Cat #)	5325-300A (96 wells)	5375-300A (96 wells)
Method Principle Calibrators Sample Total Assay Time Reading Sensitivity Shelf Life Safety	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Competitive Assay 0, 0.2, 1, 2.1, 5.6, 13.8, 37.5 pg/ml 20 µl 75 min 450 nm 0.05 pg/ml 18 Months No radioactive or toxic waste	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Competitive Assay 0, 0.2, 1, 2.1, 5.6, 13.8, 37.5 pg/ml 20 µl 50 min RLU's 0.05 pg/ml 18 Months No radioactive or toxic waste	
Progesterone	Item	AccuBind [®] ELISA Micowells	AccuLite [®] CLIA Micowells
	Progesterone (Cat #)	4825-300A (96 wells)	4875-300A (96 wells)
Method Principle Calibrators Sample Total Assay Time Reading Sensitivity Shelf Life Safety	Enzyme Immunoassay, Colorimetric Competitive Assay 0, 0.3, 2, 5, 15, 30 and 60 ng/ml 10µl 75 min 450 nm 0.105 ng/ml 18 Months No radioactive or toxic waste	Enzyme Immunoassay, Chemiluminescence Competitive Assay 0, 0.3, 2, 5, 15, 30 and 60 ng/ml 10µl 60 min RLU's 0.105 ng/ml 18 Months No radioactive or toxic waste	



E2	Item	AccuBind [®] ELISA Micowells	AccuLite [®] CLIA Micowells
	E2 (Cat #)	4925-300A (96 wells)	4975-300A (96 wells)
Method	Enzyme Immunoassay, Colorimetric	Enzyme Immunoassay, Chemiluminescence	
Principle	Competitive Assay	Competitive Assay	
Calibrators	0, 20, 100, 250, 500, 1500 & 4000 pg/ml	0, 20, 100, 250, 500, 1500 & 4000 pg/ml	
Sample	25µl	25µl	
Total Assay Time	135 min	90 min	
Reading	450 nm	RLU's	
Sensitivity	6.5 pg/ml	6.5 pg/ml	
Shelf Life	18 Months	18 Months	
Safety	No radioactive or toxic waste	No radioactive or toxic waste	

uE3	Item	AccuBind [®] ELISA Micowells	AccuLite [®] CLIA Micowells
	uE3 (Cat #)	5025-300A (96 wells)	5075-300A (96 wells)
Method	Enzyme Immunoassay, Colorimetric	Enzyme Immunoassay, Chemiluminescence	
Principle	Competitive Assay	Competitive Assay	
Calibrators	0, 0.4, 2.0, 5, 15 & 30 ng/ml	0, 0.4, 2.0, 5, 15 & 30 ng/ml	
Sample	25µl	25µl	
Total Assay Time	75 min	60 min	
Reading	450 nm	RLU's	
Sensitivity	0.115 ng/ml	0.1 ng/ml	
Shelf Life	18 Months	18 Months	
Safety	No radioactive or toxic waste	No radioactive or toxic waste	

DHEA-S	Item	AccuBind [®] ELISA Micowells	AccuLite [®] CLIA Micowells
	DHEA-S (Cat #)	5125-300A (96 wells)	5175-300A (96 wells)
Method	Enzyme Immunoassay, Colorimetric	Enzyme Immunoassay, Chemiluminescence	
Principle	Competitive Assay	Competitive Assay	
Calibrators	0, 0.2, 1, 2, 4, 8 µg/ml	0, 0.2, 1, 2, 4, 8 µg/ml	
Sample	10µl	10µl	
Total Assay Time	45 min	30 min	
Reading	450 nm	RLU's	
Sensitivity	0.05 µg/ml	0.05 µg/ml	
Shelf Life	18 Months	18 Months	
Safety	No radioactive or toxic waste	No radioactive or toxic waste	

DHEA	Item	AccuBind [®] ELISA Micowells	AccuLite [®] CLIA Micowells
	DHEA (Cat #)	7425-300A (96 wells)	7475-300A(96 wells)
Method	Enzyme Immunoassay, Colorimetric	Enzyme Immunoassay, Chemiluminescence	
Principle	Competitive Assay	Competitive Assay	
Calibrators	0, 0.5, 2, 5, 10, 30 ng/ml	0, 0.5, 2, 5, 10, 30 ng/ml	
Sample	25 µL	25 µL	
Total Assay Time	45 min	30 min	
Reading	450 nm	RLU's	
Sensitivity	0.10 ng/ml	0.10 ng/ml	
Shelf Life	18 Months	18 Months	
Safety	No radioactive or toxic waste	No radioactive or toxic waste	

STEROIDS cont.

170HP	Item	AccuBind ELISA Micowells	AccuLite CLIA Micowells
	170HP (Cat #)	5225-300A (96 wells)	5575-300A (96 wells)
Method	Enzyme Immunoassay, Colorimetric	Enzyme Immunoassay, Chemiluminescence	
Principle	Competitive Assay	Competitive Assay	
Calibrators	0, 0.1, 0.5, 1.0, 2.5, 10 ng/ml	0, 0.1, 0.5, 1.0, 2.5, 10 ng/ml	
Sample	25 µl	25 µl	
Total Assay Time	60 min.	45 min	
Reading	450 nm	RLU's	
Sensitivity	0.03 ng/ml	0.018 ng/ml	
Shelf Life	18 Months	18 Months	
Safety	No radioactive or toxic waste	No radioactive or toxic waste	

DIABETES

Insulin	Item	AccuBind ELISA Micowells	AccuLite CLIA Micowells
	Insulin (Cat #)	2425-300A (96 wells)	2475-300A (96 wells)
Rapid Insulin*	2425-300B (192 wells)	2475-300B (192 wells)	
	5825-300A* (96 wells)		
Method	Enzyme Immunoassay, Colorimetric	Enzyme Immunoassay, Chemiluminescence	
Principle	Streptavidin Biotin Based Sandwich Assay	Streptavidin Biotin Based Sandwich Assay	
Calibrators	0, 5, 25, 50, 100, 300 µU/ml 1st (IRP 66/304)	0, 5, 25, 50, 100, 300 µU/ml 1st (IRP 66/304)	
Sample	50 µl	50 µl	
Total Assay Time	135 min 75 min*	65 min	
Reading	450 nm	RLU's	
Sensitivity	0.75 µU/ml	0.25 µU/ml	
Shelf Life	18 Months	18 Months	
Safety	No radioactive or toxic waste	No radioactive or toxic waste	

C-Peptide	Item	AccuBind ELISA Micowells	AccuLite CLIA Micowells
	C-Peptide(Cat #)	2725-300A (96 wells)	2775-300A (96 wells)
	2725-300B (192 wells)	2775-300B (192 wells)	
Method	Enzyme Immunoassay, Colorimetric	Enzyme Immunoassay, Chemiluminescence	
Principle	Streptavidin Biotin Based Sandwich Assay	Streptavidin Biotin Based Sandwich Assay	
Calibrators	0, 0.2, 1, 2, 5, 10 ng/ml 1st (IRP 84/510)	0, 0.2, 1, 2, 5, 10 ng/ml 1ST (IRR 84/510)	
Sample	50 µl	50 µl	
Total Assay Time	135 min	65 min	
Reading	450 nm	RLU's	
Sensitivity	0.025 ng/ml	0.025 ng/ml	
Shelf Life	18 Months	18 Months	
Safety	No radioactive or toxic waste	No radioactive or toxic waste	

CARDIAC MARKERS

Digoxin	Item	AccuBind ELISA Micowells	AccuLite CLIA Micowells
	Digoxin (Cat #)	925-300A (96 wells)	975-300A (96 wells)
Method	Enzyme Immunoassay, Colorimetric	Enzyme Immunoassay, Chemiluminescence	
Principle	Competitive Assay	Competitive Assay	
Calibrators	0, 0.25, 0.5, 1, 2, 4 ng/ml	0, 0.25, 0.5, 1, 2, 4 ng/ml	
Sample	25 µl	25 µl	
Total Assay Time	60 min	45 min	
Reading	450 nm	RLU's	
Sensitivity	0.05 ng/ml	0.05 ng/ml	
Shelf Life	18 Months	18 Months	
Safety	No radioactive or toxic waste	No radioactive or toxic waste	



CKMB

Item	AccuBind [®] ELISA Micowells	AccuLite [®] CLIA Micowells
CK-MB (Cat #)	2925-300A (96 wells) 2925-300B (192 wells)	2975-300A (96 wells) 2975-300B (192 wells)
Method Principle Calibrators Sample Total Assay Time Reading Sensitivity Shelf Life Safety	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay 0, 5, 25, 100, 200, 400 ng/ml 25 µl 30 min 450 nm 0.5 ng/ml 18 Months No radioactive or toxic waste	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay 0, 5, 25, 100, 200, 400 ng/ml 25 µl 15 min RLU's 0.5 ng/ml 18 Months No radioactive or toxic waste

HS-CRP

Item	AccuBind [®] ELISA Micowells	AccuLite [®] CLIA Micowells
HS-CRP (Cat #)	3125-300A (96 wells)	3175-300A (96 wells)
Method Principle Calibrators Sample Total Assay Time Reading Sensitivity Shelf Life Safety	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay 0, 0.5, 2.0, 5, 15, 30 µg/ml (CRM-470) 25 µl 30 min 450 nm 0.2 µg/ml 18 Months No radioactive or toxic waste	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay 0, 0.5, 2.0, 5, 15, 30 µg/ml (CRM-470) 25 µl 20 min RLU's 0.2 µg/ml 18 Months No radioactive or toxic waste

Myoglobin

Item	AccuBind [®] ELISA Micowells	AccuLite [®] CLIA Micowells
Myoglobin (Cat #)	3225-300A (96 wells) 3225-300B (192 wells)	3275-300A (96 wells) 3275-300B (192 wells)
Method Principle Calibrators Sample Total Assay Time Reading Sensitivity Shelf Life Safety	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay 0, 10, 25, 50, 150, 400 ng/ml 25 µl 30 min 450 nm 1.0 ng/ml 18 Months No radioactive or toxic waste	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay 0, 10, 25, 50, 150, 400 ng/ml 25 µl 20 min RLU's 1.0 ng/ml 18 Months No radioactive or toxic waste

cTnl

Item	AccuBind [®] ELISA Micowells	AccuLite [®] CLIA Micowells
cTnl (Cat #)	3825-300A (96 wells) 3825-300B (192 wells)	3875-300A (96 wells) 3875-300B (192 wells)
Method Principle Calibrators Sample Total Assay Time Reading Sensitivity Shelf Life Safety	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay 0, 1, 3, 6, 15, 30 ng/ml 25 µl 30 min 450 nm 0.05 ng/ml 18 Months No radioactive or toxic waste	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay 0, 1, 3, 6, 15, 30 ng/ml 25 µl 20 min RLU's 0.2 ng/ml 18 Months No radioactive or toxic waste

Cardiac Markers in Development

- > TPA – Tissue Plasminogen Activator
- > D-Dimer

Infectious Diseases in Development

- > TORCH Panel

INFECTIOUS DISEASES cont.

X-h Pylori IgG	Item	AccuBind ELISA Micowells	AccuLite CLIA Micowells
	Anti-H. Pylori IgG	1425-300A (96 wells)	1475-300A (96 wells)
Method	Enzyme Immunoassay, Colorimetric	Enzyme Immunoassay, Chemiluminescence	
Principle	Streptavidin Biotin Based Sandwich Assay	Streptavidin Biotin Based Sandwich Assay	
Calibrators	0, 10, 25, 50, 100 U/ml * (Lot Specific)	0, 10, 25, 50, 100 U/ml * (Lot Specific)	
Sample	25 µl (1:100 Dilution)	25 µl (1:100 Dilution)	
Total Assay Time	105 min	75 min	
Reading	450 nm	RLU's	
Sensitivity	n/a	n/a	
Shelf Life	18 Months	18 Months	
Safety	No radioactive or toxic waste	No radioactive or toxic waste	

X-h Pylori IgA	Item	AccuBind ELISA Micowells	AccuLite CLIA Micowells
	Anti-H. Pylori IgA	1625-300A (96 wells)	1675-300A (96 wells)
Method	Enzyme Immunoassay, Colorimetric	Enzyme Immunoassay, Chemiluminescence	
Principle	Streptavidin Biotin Based Sandwich Assay	Streptavidin Biotin Based Sandwich Assay	
Calibrators	0, 10, 25, 50, 100 U/ml * (Lot Specific)	0, 10, 25, 50, 100 U/ml * (Lot Specific)	
Sample	50 µl (1:100 Dilution)	50 µl (1:100 Dilution)	
Total Assay Time	105 min	75 min	
Reading	450 nm	RLU's	
Sensitivity	n/a	n/a	
Shelf Life	18 Months	18 Months	
Safety	No radioactive or toxic waste	No radioactive or toxic waste	

X-h Pylori IgM	Item	AccuBind ELISA Micowells	AccuLite CLIA Micowells
	Anti-H. Pylori IgM	1525-300A (96 wells)	1575-300A (96 wells)
Method	Enzyme Immunoassay, Colorimetric	Enzyme Immunoassay, Chemiluminescence	
Principle	Streptavidin Biotin Based Sandwich Assay	Streptavidin Biotin Based Sandwich Assay	
Calibrators	0, 10, 25, 50, 100 U/ml * (Lot Specific)	0, 10, 25, 50, 100 U/ml * (Lot Specific)	
Sample	50 µl (1:100 Dilution)	50 µl (1:100 Dilution)	
Total Assay Time	105 min	75 min	
Reading	450 nm	RLU's	
Sensitivity	n/a	n/a	
Shelf Life	18 Months	18 Months	
Safety	No radioactive or toxic waste	No radioactive or toxic waste	

CANCER MARKERS

CEA	Item	AccuBind ELISA Micowells	AccuLite CLIA Micowells
	CEA (Cat #)	1825-300A (96 wells) 1825-300B (192 wells)	1875-300A (96 wells) 1875-300B (192 wells)
Method	Enzyme Immunoassay, Colorimetric	Enzyme Immunoassay, Chemiluminescence	
Principle	Streptavidin Biotin Based Sandwich Assay	Streptavidin Biotin Based Sandwich Assay	
Calibrators	0, 5, 10, 25, 50, 250 ng/ml (IRP 73/601)	0, 5, 10, 25, 50, 250 ng/ml (IRP 73/601)	
Sample	25 µl	25 µl	
Total Assay Time	75 min	50 min	
Reading	450 nm	RLU's	
Sensitivity	1.0 ng/ml	0.5 ng/ml	
Shelf Life	18 Months	18 Months	
Safety	No radioactive or toxic waste	No radioactive or toxic waste	



CEA Next Gen

Item	AccuBind [®] ELISA Micowells	AccuLite [®] CLIA Micowells
CEA Next Gen (Cat #)	4625-300A (96 wells) 4625-300B (192 wells)	4675-300A (96 wells) 4675-300B (192 wells)
Method	Enzyme Immunoassay, Colorimetric	Enzyme Immunoassay, Chemiluminescence
Principle	Streptavidin Biotin Based Sandwich Assay	Streptavidin Biotin Based Sandwich Assay
Calibrators	0, 5, 10, 25, 100, 250 ng/ml (IRP 73/601)	0, 5, 10, 25, 100, 250 ng/ml (IRP 73/601)
Sample	25 µl	25 µl
Total Assay Time	75 min	50 min
Reading	450 nm	RLU's
Sensitivity	1.0 ng/ml	0.063 ng/ml
Shelf Life	18 Months	18 Months
Safety	No radioactive or toxic waste	No radioactive or toxic waste

AFP

Item	AccuBind [®] ELISA Micowells	AccuLite [®] CLIA Micowells
AFP (Cat #)	1925-300A (96 wells) 1925-300B (192 wells)	1975-300A (96 wells) 1975-300B (192 wells)
Method	Enzyme Immunoassay, Colorimetric	Enzyme Immunoassay, Chemiluminescence
Principle	Streptavidin Biotin Based Sandwich Assay	Streptavidin Biotin Based Sandwich Assay
Calibrators	0, 5, 25, 50, 250, 500 ng/ml (IRP 72/225)	0, 5, 25, 50, 250, 500 ng/ml (IRP 72/225)
Sample	25 µl	25 µl
Total Assay Time	75 min	50 min
Reading	450 nm	RLU's
Sensitivity	1 ng/ml	0.5 ng/ml
Shelf Life	18 Months	18 Months
Safety	No radioactive or toxic waste	No radioactive or toxic waste

PSA

Item	AccuBind [®] ELISA Micowells	AccuLite [®] CLIA Micowells
PSA (Cat #)	2125-300A (96 wells) 2125-300B (192 wells)	2175-300A (96 wells) 2175-300B (192 wells)
Method	Enzyme Immunoassay, Colorimetric	Enzyme Immunoassay, Chemiluminescence
Principle	Streptavidin Biotin Based Sandwich Assay	Streptavidin Biotin Based Sandwich Assay
Calibrators	0, 5, 10, 25, 50, 100 ng/ml 1st (IS 96/670)	0, 5, 10, 25, 50, 100 ng/ml (IS 96/670)
Sample	25 µl	25 µl
Total Assay Time	45 min	35 min
Reading	450 nm	RLU's
Sensitivity	0.5 ng/ml	0.25 ng/ml
Shelf Life	18 Months	18 Months
Safety	No radioactive or toxic waste	No radioactive or toxic waste

fPSA

Item	AccuBind [®] ELISA Micowells	AccuLite [®] CLIA Micowells
fPSA (Cat #)	2325-300A (96 wells) 2325-300B (192 wells)	2375-300A (96 wells) 2375-300B (192 wells)
Method	Enzyme Immunoassay, Colorimetric	Enzyme Immunoassay, Chemiluminescence
Principle	Streptavidin Biotin Based Sandwich Assay	Streptavidin Biotin Based Sandwich Assay
Calibrators	0, 0.5, 1, 2.5, 5, 10 ng/ml 1st (IRP 96/668)	0, 0.5, 1, 2.5, 5, 10 ng/ml 1st (IRP 96/668)
Sample	50 µl	50 µl
Total Assay Time	75 min	50 min
Reading	450 nm	RLU's
Sensitivity	0.052 ng/mL	0.05 ng/ml
Shelf Life	18 Months	18 Months
Safety	No radioactive or toxic waste	No radioactive or toxic waste

CANCER MARKERS cont.

CA 125	AccuBind ELISA Microwells	AccuLite CLIA Micowells	
	Item		
	CA-125 (Cat #)	3025-300A (96 wells) 3025-300B (192 wells)	3075-300A (96 wells) 3075-300B (192 wells)
	Method Principle Calibrators Sample Total Assay Time Reading Sensitivity Shelf Life Safety	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay 0, 15, 50, 100, 200, 400 U/ml 25 µl 75 min 450 nm 1.0 U/ml 18 Months No radioactive or toxic waste	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay 0, 15, 50, 100, 200, 400 U/ml 25 µl 50 min RLU's 1.0 U/ml 18 Months No radioactive or toxic waste

CA 19-9	AccuBind ELISA Micowells	AccuLite CLIA Micowells	
	Item		
	CA-19-9 (Cat #)	3925-300A (96 wells) 3925-300B (192 wells)	3975-300A (96 wells) 3975-300B (192 wells)
	Method Principle Calibrators Sample Total Assay Time Reading Sensitivity Shelf Life Safety	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay 0, 10, 50, 100, 250, 500 U/ml 25 µl 135 min 450 nm 1.0 U/ml 18 Months No radioactive or toxic waste	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay 0, 10, 50, 100, 250, 500 U/ml 25 µl 80 min RLU's 1.0 U/ml 18 Months No radioactive or toxic waste

fβ-hCG	AccuBind ELISA Micowells	AccuLite CLIA Micowells	
	Item		
	Free fβ-hCG (Cat #)	2025-300A (96 wells)	2075-300A (96 wells)
	Method Principle Calibrators Sample Total Assay Time Reading Sensitivity Shelf Life Safety	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay 0, 2, 5, 10, 25, 50 mIU/ml (1st IRP 75/551) 25 µl 75 min 450 nm 0.2 mIU/ml 18 Months No radioactive or toxic waste	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay 0, 2, 5, 10, 25, 50 mIU/ml (1st IRP 75/551) 25 µl 65 min RLU's 0.15 mIU/ml 18 Months No radioactive or toxic waste

CA15-3	AccuBind ELISA Micowells	AccuLite CLIA Micowells	
	Item		
	CA 15-3 (Cat#)	5625-300A (96 wells) 5625-300B (192 wells)	5675-300A (96 wells) 5675-300B (192 wells)
	Method Principle Calibrators Sample Total Assay Time Sensitivity Shelf Life Safety	Enzyme Immunoassay, Colorimetric Competitive Assay 0, 10, 40, 100, 200, 400 U/ml 25 µl 140 min 0.2 U/ml 18 Months No radioactive or toxic waste	Enzyme Immunoassay, Chemiluminescence Competitive Assay 0, 10, 40, 100, 200, 400 U/ml 25 µl 95 min 0.2 U/ml 18 Months No radioactive or toxic waste



IgE

Item	AccuBind [®] ELISA Micowells	AccuLite [®] CLIA Micowells
IgE (Cat #)	2525-300A (96 wells)	2575-300A (96 wells)
Method	Enzyme Immunoassay, Colorimetric	Enzyme Immunoassay, Chemiluminescence
Principle	Streptavidin Biotin Based Sandwich Assay	Streptavidin Biotin Based Sandwich Assay
Calibrators	0, 5, 25, 50, 150, 400 IU/ml 2nd (IRP 75/502)	0, 5, 25, 50, 150, 400 IU/ml 2nd (IRP 75/502)
Sample	25 µl	25 µl
Total Assay Time	75 min	65 min
Reading	450 nm	RLU's
Sensitivity	1.0 IU/ml	1.0 IU/ml
Shelf Life	18 Months	18 Months
Safety	No radioactive or toxic waste	No radioactive or toxic waste

Ferritin

Item	AccuBind [®] ELISA Micowells	AccuLite [®] CLIA Micowells
Ferritin (Cat #)	2825-300A (96 wells)	2875-300A (96 wells)
Method	Enzyme Immunoassay, Colorimetric	Enzyme Immunoassay, Chemiluminescence
Principle	Streptavidin Biotin Based Sandwich Assay	Streptavidin Biotin Based Sandwich Assay
Calibrators	0, 10, 50, 150, 400, 800 ng/ml	0, 10, 50, 150, 400, 800 ng/ml
Sample	25 µl	25 µl
Total Assay Time	75 min	65 min
Reading	450 nm	RLU's
Sensitivity	1.0 ng/ml	0.5 ng/ml
Shelf Life	18 Months	18 Months
Safety	No radioactive or toxic waste	No radioactive or toxic waste

Vitamin B12

Item	AccuBind [®] ELISA Micowells	AccuLite [®] CLIA Micowells
Ferritin (Cat #)	7625-300A (96 wells)	7675-300A (96 wells)
Method	Enzyme Immunoassay, Colorimetric	Enzyme Immunoassay, Chemiluminescence
Principle	Streptavidin Biotin Based Sandwich Assay	Streptavidin Biotin Based Sandwich Assay
Calibrators	0, 100, 200, 400, 1000, 2500 pg/ml	0, 100, 200, 400, 1000, 2500 pg/ml
Sample	25 µl	25 µl
Total Assay Time	110 min	90 min
Reading	450 nm	RLU's
Sensitivity	20 pg/ml	20 pg/ml
Shelf Life	18 Months	18 Months
Safety	No radioactive or toxic waste	No radioactive or toxic waste

Anemia Products in Development

- > Folic Acid
- > Soluble Transferrin Receptor



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THYROID PANEL

T3,T4, TSH	Item		
		T3,T4,TSH (Cat #)	8025-300B (192 wells, universal plates allow any combination)
	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* TSH: 0, 0.5, 2.5, 10, 20, 40 µIU/ml* (In the same human serum)	Enzyme Immunoassay, Chemiluminescence 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* TSH: 0, 0.5, 2.5, 10, 20, 40 µIU/ml* (In the same human serum)
	Sample Total Assay Time Reading Sensitivity	T3, TSH: 50 µl T4: 25 µl 75 min 450 nm T3: 0.4 ng/ml T4: 0.4 µg/dl TSH: 0.078 µIU/ml - 1 hour incubation	T3, TSH: 50 µl T4: 25 µl 50 min RLU's T3: 0.2 ng/ml T4: 0.1 µg/dl TSH: 0.2 µIU/ml - 1 hour incubation
	Shelf Life Safety	18 Months No radioactive or toxic waste	18 Months No radioactive or toxic waste

FT3, FT4, TSH	Item		
		FT3, FT4, TSH (Cat#)	7025-300B (192 wells, universal plates allow any combination)
	Method Principle Calibrators	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*	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 µIU/ml*
	Sample Total Assay Time Reading Sensitivity	FT3: 50 µl, TSH & FT4: 25µl 75 min 450 nm FT3: 0.04 pg/ml, FT4: 0.04 ng/dl TSH: 0.065 µIU/ml (1 hour incubation)	FT3: 50 µl, TSH & FT4: 25µl 50 min RLU's FT3: 0.04 pg/ml, FT4: 0.04 ng/dl TSH: 0.065 µIU/ml (1 hour incubation)
	Shelf Life Safety	18 Months No radioactive or toxic waste	18 Months No radioactive or toxic waste



FERTILITY PANEL

LH,FSH,PRLs,hCG	Item		
		LH,FSH,PRL,hCG (Cat #)	8325-300B (192 wells, universal plates allow any combination)
	Method Principle Calibrators	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay hCG: 0,25,100,250,500,1000mIU/ml* LH: 0, 5, 25, 50, 100, 200 mIU/ml* PRLs: 0, 10, 25, 50, 100, 250 ng/ml* FSH: 0, 5, 10, 25, 50, 100 mIU/ml* (in the same human serum)	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay hCG: 0,25,100,250,500,1000mIU/ml* LH: 0, 5, 25, 50, 100, 200 mIU/ml* PRLs: 0, 10, 25, 50, 100, 250 ng/ml* FSH: 0, 5, 10, 25, 50, 100 mIU/ml* (in the same human serum)
	Sample Total Assay Time Reading Sensitivity	hCG & PRLs: 25µl LH & FSH: 50µl LH,FSH PRL: 75 min hCG: 35 min 450 nm hCG: 3mIU/ml LH: 0.5mIU/ml PRLs: 1.6 ng/ml FSH: 0.4 mIU/ml	hCG & PRLs: 25µl LH & FSH: 50µl LH, FSH: 50min, PRLs: 65min hCG: 25min RLU's hCG: 5mIU/ml LH: 0.2mIU/ml PRLs: 0.8 ng/ml FSH: 0.2 mIU/ml
	Shelf Life Safety	18 Months No radioactive or toxic waste	18 Months No radioactive or toxic waste

PRENATAL PANEL





AFP, hCG, uE3

Item	 ELISA Micowells	 CLIA Micowells
AFP, hCG, uE3 (Cat #)	8525-300A (96 wells) 8525-300B (192 wells) universal plates allow any combination	8575-300A (96 wells) 8575-300B (192 wells) universal plates allow any combination
Method Principle	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay
Calibrators	hCG: 0, 10, 25, 50, 100, 250 mIU/ml* AFP: 0, 10, 25, 75, 150, 400 ng/ml* uE3: 0, 0.5, 1.0, 2.5, 10, 20 ng/ml* (In the same human serum)	hCG: 0, 10, 25, 50, 100, 250 mIU/ml* AFP: 0, 10, 25, 75, 150, 400 ng/ml* uE3: 0, 0.5, 1.0, 2.5, 10, 20 ng/ml* (In the same human serum)
Sample	hCG, AFP, uE3: 25 µl	hCG, AFP, uE3: 25 µl
Total Assay Time	50 min	50 min
Reading	450 nm	RLU's
Sensitivity	hCG: 0.8 mIU/ml, AFP: 1.0 ng/ml uE3: 0.115 ng/ml	hCG: 0.8 mIU/ml, AFP: 1.0 ng/ml uE3: 0.115 ng/ml
Shelf Life	18 Months	18 Months
Safety	No radioactive or toxic waste	No radioactive or toxic waste



DIABETES PANEL

Insulin, C-peptide

Item	 ELISA Micowells	 CLIA Micowells
Insulin, C-peptide	7325-300A (96 wells, universal plate allows any combination)	7375-300A (96 wells, universal plate allows any combination)
Method Principle	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay
Calibrators	Insulin: 0, 5, 25, 50, 100, 300 µIU/ml* C-peptide: 0, 0.2, 1, 2, 5, 10 ng/ml* (In the same human serum)	Insulin: 0, 5, 25, 50, 100, 300 µIU/ml* C-peptide: 0, 0.2, 1, 2, 5, 10 ng/ml* (In the same human serum)
Sample	Insulin, C-peptide: 50 µl	Insulin, C-peptide: 50 µl
Total Assay Time	135 min	125 min
Reading	450 nm	RLU's
Sensitivity	Insulin: 0.75 µIU/ml and C-peptide: 0.025 ng/ml	Insulin: 0.75 µIU/ml and C-peptide: 0.025 ng/ml
Shelf Life	18 Months	18 Months
Safety	No radioactive or toxic waste	No radioactive or toxic waste

CANCER PANEL

AFP, CEA, PSA

Item	 ELISA Micowells	 CLIA Micowells
AFP, CEA, PSA (Cat #)	8425-300B (192 wells, universal plates allow any combination)	8475-300B (192 wells, universal plates allow any combination)
Method Principle	Enzyme Immunoassay, Colorimetric Streptavidin Biotin Based Sandwich Assay	Enzyme Immunoassay, Chemiluminescence Streptavidin Biotin Based Sandwich Assay
Calibrators	AFP: 0, 5, 25, 100, 250, 500 ng/ml* 1st (IRP 72/225) CEA: 0, 5, 10, 25, 100, 250 ng/ml (IRP 73/601) PSA: 0, 2, 5, 10, 25, 50 ng/ml 1st (IS 96/670) (in the same human serum)	AFP: 0, 5, 25, 100, 250, 500 ng/ml (IRP 72/225) CEA: 0, 5, 10, 25, 100, 250 ng/ml (IRP 73/601) PSA: 0, 2, 5, 10, 25, 50 ng/ml (IS 96/670) (in the same human serum)
Sample	AFP, CEA, PSA: 25 µl	AFP, CEA, PSA: 25 µl
Total Assay Time	75 min	50 min
Reading	450 nm	RLU's
Sensitivity	AFP: 1.00 ng/ml CEA: 1.00 ng/ml PSA: 0.50 ng/ml	AFP: 1.00 ng/ml CEA: 1.00 ng/ml PSA: 0.50 ng/ml
Shelf Life	18 Months	18 Months
Safety	No radioactive or toxic waste	No radioactive or toxic waste



CONTROLS

Multi-Ligand	Item	Multiligand Tri-Level Universal Control, Dried
	(Cat #)	ML-300
	Analytes Sensitive & Specific Packaging Shelf Life Universal Control	T3, T4, TSH, FT3, FT4, T3U, LH, FSH, hCG, PRL, CEA, PSA, AFP, DIG, hGH, Insulin, IgE, C-Peptide, Ferritin, Aldosterone, 17-OH- Progesterone, Cortisol, Estriol, Estradiol, Progesterone, Testosterone, Androstenedione and more. Human Serum Based 3 levels x 2 each at 3 ml fill = 18 ml 5 years unopened & 30 day open at 2-8°C Use with RIA, EIA, ELISA, CLIA, FIA & FPIA
Anti-Tg & Anti-TPO	Item	Anti-Tg & TPO Control - Positive & Negative, Liquid
	(Cat #)	AIT-101
	Description Sensitive & Specific Packaging Shelf Life Universal Control	Liquid, positive & negative control to validate TgAb/ TPOAb assays used in diagnosis of autoimmune thyroid conditions Human Serum Based 2 levels x 3 each with 1 ml fill = 6 ml 5 years unopened & 30 day open at 2-8°C Use with RIA, EIA, ELISA, CLIA, FIA & FPIA
Tg	Item	Tg Tri-Level Control, Liquid
	(Cat #)	TG-300
	Description Sensitive & Specific Packaging Shelf Life Universal Control	Liquid, tri-level control to validate Tg assay used in monitoring of thyroid functionality in post-operative thyroidectomy patients Human Serum Based 3 levels x 2 each at 3 ml fill = 18 ml 5 years unopened & 30 day open at 2-8°C Use with RIA, EIA, ELISA, CLIA, FIA & FPIA
Maternal	Item	Maternal Tri-Level Control, Liquid
	(Cat #)	MC-300
	Description Sensitive & Specific Packaging Shelf Life Universal Control	Liquid, tri-level control for Human Chorionic Gonadotropin (hCG), Free Beta Human Chorionic Gonadotropin Subunit (Free b hCG), Alpha Feta Protein (AFP), and Estriol (E3) for pregnancy monitoring Human Serum Based 3 levels x 2 each at 5 ml fill = 30 ml 5 years unopened & 30 day open at 2-8°C Use with RIA, EIA, ELISA, CLIA, FIA & FPIA



Hi-Level Fertility

Item	Hi-Level Fertility, Liquid
(Cat #)	FC-300
Description	Liquid, single level control with high levels of Progesterone, Estradiol (E2), and Human Chorionic Gonadotropin (hCG) necessary for validating fertility assays in automated systems
Sensitive & Specific	Human Serum Based
Packaging	1 level x 6 vials x 3 ml = 18 ml
Shelf Life	5 years unopened & 30 day open at 2-8°C
Universal Control	Use with RIA, EIA, ELISA, CLIA, FIA & FPIA

H. Pylori

Item	H. Pylori Controls
(Cat #)	HPy-IgG-300, HPy-IgM-300, HPy-IgA-300
Description	Liquid, positive and negative control to Validate H. Pylori assays
Sensitive & Specific	Human Serum Based
Packaging	2 level x 3 vials x 1 ml = 6ml
Universal Control	Use with RIA, EIA, ELISA, CLIA, FIA & FPIA

Custom Control

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

“0” Calibrator Matrix

Item	440MM	625MM	144MM	8525145MM
Use	Dilutant for General Assays	Dilutant for Steroid & Thyroid Assays	Dilutant for Anti-Tg, Anti-TPO, Anti-H-Pylori Assays	Dilutant for High Value Pregnancy Patients & Assays
Volume	20 ml	20 ml	20 ml	40 ml

> Contact us with your project.

Plate Wash

Fully Automated Plate Washer

> 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 programs.
- 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.



neo eldex



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 3 strips 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-per-test 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



Broad Spectrum of 30+ Analytes



Available in 45+ analytes

Contact us today to learn more

www.monobind.com

sales@monobind.com

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

**neo
lumax™**



Monobind now offers a second generation of its revolutionary entry-level instrument that puts chemiluminescence 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 immunoassays

- 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-per-test 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 laboratory-use monitoring

Broad Spectrum
of 30+ Analytes



Available in 45+ analytes



Contact us today to learn more
www.monobind.com
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LuMatic™



> 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 Ease and Confidence

LuMatic 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.

> Specifications

Detection	Glow chemiluminescence by Photomultiplier Tube (PMT)
Sensitivity/ Limit	HRP 1 x 10 ⁻¹⁸ moles, ALP 1x10 ⁻²¹ moles
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

> 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.

Contact us today to learn more

www.monobind.com

sales@monobind.com

Impulse 2™ CLIA Plate Reader

> Reaching into the Future

Replacement of RIA with enzyme-based methods has occurred in the last two decades due to low cost and open instrument platforms. And more recently, luminescent substrates have been successfully developed to deliver superior sensitivity, speed and dynamic range. Now, Monobind brings you the combination of its AccuLite™ Immunoassays and Impulse2™ Luminometer, a package specifically designed to offer quality assays at a very attractive cost to markets worldwide.

> Highly Sensitive

The Impulse2™ and AccuLite™ System is distinguished by its exceptionally high sensitivity, thereby allowing clinically significant detection limits with low reagent concentrations. A wide selection of high-quality standardization procedures ensures optimum accuracy and precision in the measurement of assays.

> Simple, Intuitive Menus

A large display helps guide the users. The instrument comes pre-loaded with Monobind AccuLite™ start-up screen and test definitions, so users just select the required protocol from the “protocol management” menu, then simply load the plate and press “measurement.” The use of softkeys with an interactive text display of their associated function makes the Impulse2™ an extremely user-friendly, easy-to-use instrument.

> 2-Point Calibration

The robustness of AccuLite™ allows for two-point calibration on specific assays. This enables labs to run more patient samples per plate, reducing their costs and increasing their efficiency. For instance, a six level calibrator is reduced to two, allowing eight more patient samples (when performing duplicates). Monobind reagents contain ample volume for such use.



> Designed for Clinical Labs

Up to 100 different protocols can be stored. Protocol types are immunometric (ILMA), Competitive (LIA), CutOff and Raw Data. Additionally,

- Automatic Performance Test with optional test plate
- Two point calibrations using stored curve or master curve
- Flexible definition of wells to be measured
- Sequence selection for column or row strip assays
- Multiple assays per plate
- Full support of kit lot numbers
- Storage of assay results, allowing off-line reevaluation
- Robot integration, due to software compatibility and hardware accessibility
- PC connection, for data output to laboratory database systems
- Shaking, 3 modes, variable amplitude and speed
- Sophisticated curve-fitting, logit-log or log-log transformation with optimized auto or manual smoothing
- The curve fitting, provides full standardization
- Storage of standard curves
- Open Instrument for use with other CLIA-assays



Impulse 3 CLIA Plate Reader



> Monobind is a Leader in CLIA

As a pioneer in open-system chemiluminescence assays, Monobind developed its AccuLite® product line in 2003 capturing the benefits of CLIA technology: sensitivity, speed and dynamic range. In 2005, it launched Impulse, the first open-system luminometer designed for clinical labs providing a critical component in the adoption of CLIA technology worldwide.

Today, AccuLite represents the largest portfolio of open-system CLIA assays with 45+ analytes which Monobind complements with many instrument options, including Impulse3 a hallmark of excellence and precision.



> Highly Sensitive

The Impulse3 and AccuLite System is distinguished by its exceptionally high sensitivity, thereby allowing clinically significant detection limits with low reagent concentrations. A wide selection of high-quality standardization procedures ensures optimum accuracy and precision in the measurement of assays.

> Simple, Intuitive Menus

The instrument connects to a PC via a USB plug and comes with Impulse3 software which contains all AccuLite test definitions. After installation, users simply select desired assay(s) and begin measurement with routines tested and certified by Monobind. The user-friendly interface and integrated reagent package deliver clinical users an unparalleled confidence.

> 2-Point Calibration

The robustness of AccuLite allows for two-point calibration enabling labs to run more patient samples per plate, reducing reagent use and cost. Impulse3 and AccuLite offer a convenient and affordable package designed to bring high quality immunoassays to markets worldwide.

> Designed for Clinical Labs

An unlimited number of protocols may be stored. Protocol types are immunometric (ILMA), Competitive (LIA), CutOff and Raw Data. Additionally,

- Automatic Performance Test with optional test plate
- Two point calibrations using stored curve or master curve
- Flexible definition of wells to be measured
- Sequence selection for column or row strip assays
- Multiple assays per plate (up to eight)
- Full support of kit lot numbers
- Storage of assay results, allowing off-line reevaluation
- Shaking, 3 modes, variable amplitude and speed
- Sophisticated curve-fitting, logit-log or log-log transformation with optimized auto or manual smoothing
- Curve fitting, provides full standardization
- Storage of standard curves
- Open Instrument for use with other CLIA-assays

2nd GENERATION AutoPlex[®]

ELISA & CLIA Workstation

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 immunoassay
- Dilutions, possible, dispensing single or multiple reagents
- Two syringe pumps for accuracy, stainless steel probes
- Min and max dispensing volumes 2 μ l 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



Notes:

Contact us today to learn more
www.monobind.com
sales@monobind.com

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

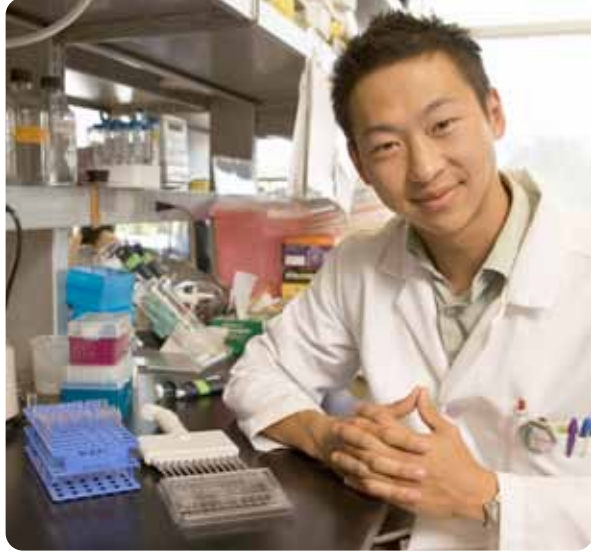
Hours of Operation: 9AM – 5PM Pacific Standard Time

Mail:

100 North Pointe Drive

Lake Forest, California 92630





Monobind, Inc. is a leader in diagnostic development and innovation. Founded in 1978, 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 90 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!



Monobind Inc.

The World Resource for Diagnostic Products