



Siemens Healthcare Diagnostics, a global leader in clinical diagnostics, provides healthcare professionals in hospital, reference, and physician office laboratories and point-of-care settings with the vital information required to accurately diagnose, treat, and monitor patients. Our innovative portfolio of performance-driven solutions and personalized customer care combine to streamline workflow, enhance operational efficiency, and support improved patient outcomes.

ADVIA, ADVIA Centaur, and all associated marks are trademarks of Siemens Healthcare Diagnostics Inc. All other trademarks and brands are the property of their respective owners. Product availability may vary from country to country and is subject to varying regulatory requirements. Please contact your local representative for availability.

Order No. A91DX-130047-GC1-4A00
05-2013 | All rights reserved
© 2013 Siemens Healthcare Diagnostics Inc.

www.siemens.com/diagnostics

Minimize Your Challenges Today,
to Maximize Your Potential Tomorrow
ADVIA Centaur CP Immunoassay System

Global Siemens Headquarters

Siemens AG
Wittelsbacherplatz 2
80333 Muenchen
Germany

Global Siemens Healthcare

Headquarters
Siemens AG
Healthcare Sector
Henkestrasse 127
91052 Erlangen
Telephone: +49 9131 84-0
Germany
www.siemens.com/healthcare

Global Division

Siemens Healthcare Diagnostics Inc.
511 Benedict Avenue
Tarrytown, NY 10591-5005
USA
www.siemens.com/diagnostics

Distributed By:

PT ENVIRO MEDITECH PRATAMA
Wisma 67, Jl. Tanah Abang II no.67, Gambir, Jakarta Pusat, 10160
Telp : +6221 350 3011
Fax : +6221 350 2667

www.siemens.com/diagnostics

Answers for life.

Tomorrow, You'll Have
Less Time, Space, and Staff.
Are you ready to maximize
your potential?

Be Ready with ADVIA Centaur® CP Immunoassay System



Does your system have a limited menu? Are too many send-out tests driving up costs?

You need an immunoassay system with the capacity to handle your growing test volume. ADVIA Centaur® CP system is a compact, high-performance benchtop immunoassay system that enhances your in-house testing capability with a broad menu of assays. So now you have the power to maximize productivity, expand capacity, and bring more tests in-house—no matter how large your workload.

Does it take multiple systems to complete your menu? Are they taking over your lab?

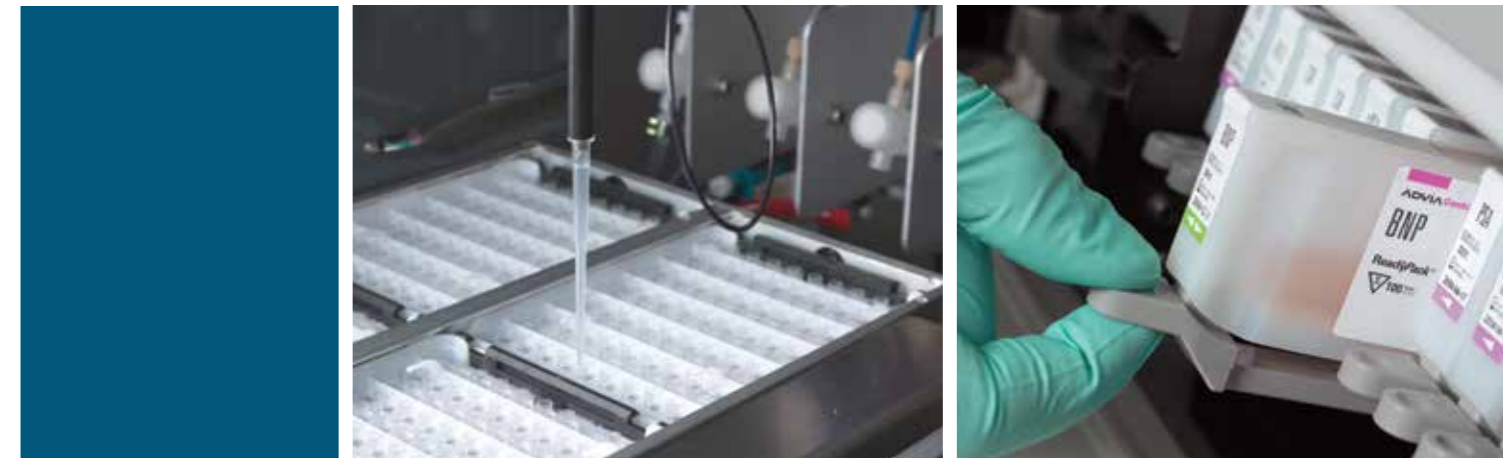
You need a compact, powerful immunoassay analyzer that minimizes space requirements. ADVIA Centaur CP systems makes it possible to expand and consolidate at the same time. It eliminates the need for multiple systems by giving you a broad assay menu. So now you can increase your lab's efficiency by bringing a wide range of assays onto a single workstation—and take back your lab.

Does your system bottleneck at peak times and have slower than needed Turnaround Times (TAT)?

You need a solution that consistently performs faster, delivers more predictable TATs, and maintains speed and accuracy even during peak workload times. With ADVIA Centaur CP system, you can stay ahead of your growing test volume, maximize productivity, and meet the growing needs of your lab in less time.

Do you expect your test volume to increase? Will you have the staff to handle it?

You're under pressure to deal with sharply rising workloads at the same time your staff is shrinking and it's only going to get worse over time. ADVIA Centaur CP system lets you do more with fewer resources. It's easy to operate, increases efficiency, and streamlines workflow, with the added benefit of eliminating redundant or antiquated systems.



Meet the Increasing Demands of Your Lab

The ADVIA Centaur CP system is the high-throughput benchtop immunoassay system that empowers you to overcome the challenges you face today and tomorrow. By delivering a broader menu, shorter TATs, and enhanced consolidation, you can do more with fewer resources—without compromising efficiency or productivity.

More Predictable TATs

- STAT port guarantees priority sampling at any time
- Short TATs on both routing and STAT tests
- Routine test results available in 15 minutes
- High throughput, up to 180 tests per hour, and two to three hours walkaway capacity enable you to keep pace with peak workload times

Enhanced Menu Capacity

- ADVIA Centaur CP system offers a comprehensive disease-state menu and will continue to expand with the addition of infectious disease assays
- Disposable tips eliminate carryover, critical for infectious disease testing
- 15 onboard positions for assay reagents and 10 positions for ancillary reagents

Practical Productivity


- "Always ready" feature allows true continuous operation. This enables the operator to attend to most functions, including loading samples, reagents, and most consumables or emptying the waste without pausing or interrupting the test processing
- The ADVIA Centaur CP system uses the same reagent packs, ancillary, consumables, and wash as the ADVIA Centaur and the ADVIA Centaur XP systems. This commonality of reagents and consumables allows an easier and more efficient management of inventory
- The ADVIA Centaur CP system, in conjunction with the other ADVIA Centaur systems, provides standardization of results between satellite labs and the core or reference laboratory
- Easy maintenance procedures require minimal operator time
- Remote connectivity capability allows for remote diagnostics, which will reduce hands-on time for the operator*



ADVIA Centaur® CP Disease-State Assay Groups

Anemia/Iron Metabolism
Bone Metabolism
Cardiac
Infectious Disease
Oncology
Reproductive Endocrinology
TDM
Thyroid Function

*Under development

NAME OF PRODUCT	ADVIA Centaur CP Immunoassay Analyzer
	
Name	ADVIA Centaur CP Immunoassay Analyzer
SMN	10309710
AKL	AKL 20102220085
Date of Expiry	
BRAND / MANUFACTURER	Siemens Healthcare Diagnostics Inc.
MODEL / TYPE	Centaur CP
COUNTRY OF ORIGIN	Switzerland
FACTORY OF ORIGIN	Switzerland
OUTSOURCE EXTERNAL MANUFACTURE (OEM)	
PRODUCT'S CERTIFICATION	
FDA Clearance	Yes
CE Mark (MDD)	Yes
Certificate	IEC 60601
Certificate	ISO 13485:2003
System Description	Random Access
Throughput	up to 180 tests per hour. Batch or Random Access mode
Time to First Result	15 mins
Assays Onboard	15 reagensia
Assay Packs	ADVIA CENTAUR ReadyPack Assays.
Assay Technology	Direct Chemiluminescence using Acridium Ester
Disease-state Assay Group	Allergy, Anemia, Bone, Cardiovascular, Diabetes, Hepatitis and HIV, Immunosuppressant, Liver Fibrosis, Metabolic, Reproductive Endocrinology, Sepsis, TDM, Thyroid Function, ToRCH* and Special ID, Tumor Marker/Ocology
Sample Carriers	5 ml, 7 ml, 10 ml, 1 ml cups, Microtainer tubes
Sample Capacity	84 samples (7 rack x 12 sample), continuous loading
Walk-away Time	min. 1 (one) hour
Sample Type	Serum, Plasma, Urine, CSF (assay dependent)
Sample Carryover	Eliminated by consumables ADVIA Centaur Pipette Tips
Sample Integrity Control	Pressure-based level sensing, short sample detection and flagging, clot detection and flagging, foamy sample detection
Pipettes Tips	480 tips onboard, automatic tracking and flagging of inventory
Format Supported	Code 128, Code 39, Codabar, Interleaved 2 of 5
Reagent Cooling	Refrigerated 10°C+/- 2°C
Reagent Integrity Control	Barcode reagent identification, automatic inventory tracking and flagging, calibration validity tracked and flagged, reagent onboard residency tracked and flagged, reagent expired/low flags
Type	Disposable Cuvette
Onboard Capacity	400 cuvettes
Loading/Unloading of samples and consumables, Do not cause system interruption	Sample Racks, STATs, Reagent packs, ancillary packs, reaction cuvettes, sample pipette tips, calibrators, control, wash fluid and water
Operating System	Microsoft " Windows XP"
Monitor	15" Diagonal LCD Touch Sensitive Screen
Viewing and Editing	Results available at all times, sortable by SID, test and date. User has the option to evaluate, verify and release results prior to printing or reporting to LIS. User edited result are flagged on audit trail.
Identification	lot-specific data, human readable and system readable through handheld barcode scanner
Status	Calibration status logged and flagged, including advance notice of pending expiration, user-defined processes for response to calibration expired
Package	Advanced QC package for long-term monitoring including L-J plots and Westgard rules
Levels	0 - 9 control levels per assay
Operating Temperature	18 - 30°C
Operating Humidity	20 % - 85 % RH Noncondensing
Electrical	100 - 240 Volt, 50/60 Hz
Dimension	81 cm (H) X 107 cm (W) X 74 cm (D), excludes monitor and accessories
Weight	166 kg (includes monitor and accessories)