

SIEMENS

ADVIA Chemistry XPT
System

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ADVIA Chemistry XPT System*

Global Assay Menu

The ADVIA® Chemistry XPT System is engineered to provide timely, reliable results with continuous operation to meet the chemistry workloads of the most demanding laboratories.

- Comprehensive menu includes general chemistry, specialty testing, specific proteins, therapeutic drug testing, and drugs of abuse
- 117 assays available in a variety of kit sizes, including options for concentrated reagents
- The system performs up to 2400 tests/hour (1800 photometric and 600 ISE) to meet peak workload demands
- The same photometric reagents are used across all ADVIA Chemistry systems
- Extensive open channels allow additional menu expansion



* Due to local regulations, not all products are available in all countries.

Answers for life.

ADVIA Chemistry XPT System

Global Assay Menu



General Chemistry

- ^a Alanine Aminotransferase
- ^a Alanine Aminotransferase (P5P)
- ^a Albumin (BCP)
- ^a Alkaline Phosphatase (AMP)
- ¹ Alkaline Phosphatase (DEA)
- Ammonia
- Amylase
- ^a Aspartate Aminotransferase
- ^a Aspartate Aminotransferase (P5P)
- Bilirubin, Direct
- Bilirubin, Total
- ^a Calcium (Arsenazo)
- ^a Calcium (CPC)
- ^a Carbon Dioxide (Enzymatic)
- Chloride (ISE)
- ^a Cholesterol
- Cholinesterase
- Creatine Kinase
- ^a Creatinine
- Creatinine (Enzymatic)
- ¹ Fructosamine
- Gamma-Glutamyltransferase (GGT)
- ^a Glucose (Hexokinase)
- ^a Glucose (Oxidase)
- HDL Cholesterol
- Iron
- Lactate
- Lactate Dehydrogenase (L-P)
- Lactate Dehydrogenase (P-L)
- LDL Cholesterol
- Lipase
- ^a Magnesium
- Pancreatic Amylase
- ^a Phosphorus
- Potassium (ISE)
- Sodium (ISE)
- Total Iron Binding Capacity (TIBC)
- ^a Total Protein
- Total Protein, CSF/Urine
- ^a Triglycerides
- ^a Urea Nitrogen (BUN)
- ^a Uric Acid

Specific Proteins

- α1-Acid Glycoprotein
- Antistreptolysin O
- α-1 Antitrypsin
- Apolipoprotein A1
- Apolipoprotein B
- β2 Microglobulin
- Complement (3)
- Complement (4)
- C-Reactive Protein (CRP)
- CRP, Wide Range (wr-CRP)
- CardioPhase® hsCRP
- Cystatin C
- Ferritin
- Haptoglobin
- Immunoglobulin A (IgA)
- Immunoglobulin G (IgG)
- Immunoglobulin M (IgM)
- Lipoprotein(a)
- Myoglobin
- Prealbumin
- Rheumatoid Factor (RF)
- Transferrin

Diabetes

- Hemoglobin A1c
- Microalbumin

Drugs of Abuse/Toxicology

- Acetaminophen
- Amphetamines
- Barbiturates
- Barbiturates, Serum
- Benzodiazepines
- Benzodiazepines, Serum
- Cannabinoids (THC)
- Cocaine Metabolite
- ^b Creatinine Specimen Validity Test
- Ecstasy
- Ethyl Alcohol
- Methadone
- Methadone Metabolites (EDDP)
- ^b Nitrite Specimen Validity Test

Drugs of Abuse/Toxicology

- Opiates
- ^b Oxidant Specimen Validity Test
- Phencyclidine
- ^b pH Specimen Validity Test
- Propoxyphene
- Salicylate
- ^b Specific Gravity Specimen Validity Test
- Tricyclic Antidepressants

Therapeutic Drug Monitoring (TDM)

- Carbamazepine
- Digoxin
- Gentamicin
- Lithium
- Phenobarbital
- Phenytoin
- Theophylline
- Tobramycin
- Valproic Acid
- Vancomycin

References

1. Not available for sale in the U.S.
- a. Available in concentrated version
- b. For forensic toxicology use only

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.

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Product availability may vary from country to country and is subject to varying regulatory requirements. Please contact your local representative for availability.

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Order No. A91DX-CAI-140737-GC1-4A00
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