

# ADVIA Chemistry Assays

## Clinical Chemistry Assays

### General Chemistry

Acid Phosphatase  
Alanine Aminotransferase  
Alanine Aminotransferase (P5P)  
Albumin  
Alkaline Phosphatase (AMP)  
Alkaline Phosphatase (DEA)  
Amylase  
Aspartate Aminotransferase  
Aspartate Aminotransferase (P5P)  
Bilirubin, Direct  
Bilirubin, Total  
Calcium (Arsenazo)  
Calcium (CPC)  
Carbon Dioxide  
Chloride (ISE)  
Cholesterol  
Cholesterol  
Creatine Kinase  
Creatinine (Jaffe)  
Creatinine (Enzymatic)  
Gamma-Glutamyltransferase (GGT)  
Glucose Hexokinase  
Glucose Oxidase  
HDL Cholesterol, Direct  
Iron  
Lactate  
Lactate Dehydrogenase (L-P)  
Lactate Dehydrogenase (P-L)  
LDL Cholesterol, Direct  
Lipase  
Magnesium

### General Chemistry (cont.)

Phosphorus, Inorganic  
Potassium (ISE)  
Sodium (ISE)  
Total Protein  
Total Protein – Urine/CSF  
Triglycerides  
Urea Nitrogen  
Uric Acid

### Specific Proteins

Antistreptolysin O  
 $\alpha$ -1 Antitrypsin  
Apolipoprotein A1  
Apolipoprotein B  
Complement 3 (C3)  
Complement 4 (C4)  
C-Reactive Protein (CRP)  
CRP, Wide Range (wr-CRP)  
CardioPhase<sup>®</sup> hsCRP  
Cystatin-C\*  
Haptoglobin  
Immunoglobulin A (IgA)  
Immunoglobulin G (IgG)  
Immunoglobulin M (IgM)  
Rheumatoid Factor (RF)  
Transferrin

### Drugs of Abuse/Toxicology

Acetaminophen  
Amphetamines  
Barbiturates (Urine)  
Barbiturates (Serum)\*  
Benzodiazepines (Urine)  
Benzodiazepines (Serum)\*

Cannabinoids (THC)  
Cocaine Metabolite  
Ethanol  
Ecstasy\*  
Methadone  
Methadone Metabolites  
Opiates  
Phencyclidine  
Propoxyphene  
Salicylate  
Tricyclic Antidepressants\*

### Special Chemistry

Ammonia  
Cholinesterase  
Hemoglobin A1c (HbA1c)  
Microalbumin  
Pancreatic Amylase  
Prealbumin  
Total Iron Binding Capacity (TIBC)

### Therapeutic Drug Monitoring (TDM)

Carbamazepine  
Digoxin  
Gentamicin  
Lithium  
Phenobarbital  
Phenytoin  
Theophylline  
Tobramycin  
Valproic Acid  
Vancomycin



ADVIA<sup>®</sup> Chemistry Systems

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# ADVIA Chemistry Systems

## Overview

The ADVIA Chemistry Methods menu allows you to address the majority of your daily routine testing needs.

This comprehensive menu offers reliable assay performance while producing the results you can trust.

- Most are ready-to-use/no-preparation liquid reagents
- Bar-coded reagent wedges
  - Automatic reagent management
    - Auto-inventory and lot number tracking
    - Auto-expiration monitoring
    - Reagent backup
- Stable reagents
  - Optimized reagent usage
  - Improved operational efficiency

## Productivity

- Complete menu
- Maximum uptime
- Minimal operator intervention

## Flexibility

The broad ADVIA Chemistry menu includes the assays that meet your varying testing needs.

- Emergency department
- Outpatient clinics
- Inpatient testing
- Doctors' office work



ADVIA 1200



ADVIA 1650



ADVIA 1800



ADVIA 2400

\*In development.

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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