

## Additional Services

### Rush Testing

- Test results can be delivered sooner than our standard 4 working days if rush service is requested.
- Test results can be delivered 24, 48, or 72 hours after we receive a sample.
- For some tests, results can be delivered on the same day we receive the sample.

### Consultation

- Our laboratory director, Vicky Seto, is available for consultation.
- She regularly provides valuable guidance and insight for companies of all size.
- She is knowledgeable and experienced in regulatory compliance issues.

## Pricing

We offer competitive prices on all our analytical tests. Please contact us for a price quotation. We will determine any applicable discounts and fees for additional services.

## Equipment & Facilities

- We use state of the art instruments to obtain precise, accurate and timely results.
- Our laboratory currently has 34 High Pressure Liquid Chromatography (HPLC) and 6 Gas Chromatography (GC) systems including 2 GC systems equipped with headspace samplers.
- In addition to these systems, our equipment calibration department maintains ovens, furnaces, balances, pH meters, temperature meters, viscosity meters, dissolution systems, and other analytical instruments. Calibrations for our mass and temperature reading devices are traceable to NIST standards.
- Our stability testing equipment consists of 25°C/60% RH and 40°C/75% RH ovens that are FDA compliant to ensure that the shelf life will always be correct.

## Quality Control

Adamson Analytical Laboratories is committed to performing only the highest quality analyses. Our methods are professionally developed and exhaustively researched to ensure complete reliability. We thoroughly train and test our chemists in laboratory procedures and techniques. Our equipment calibration department regularly calibrates and maintains our state of the art equipment. We are committed to establishing and following these and other quality protocols so that our customers receive the best service.

## Regulatory Compliance

Adamson Analytical Laboratories is FDA registered. We are licensed by the DEA to test steroids and other controlled substances. All our methods are in accordance with acceptable national and international standard methods including US Pharmacopoeia (USP), British Pharmacopoeia (BP), European Pharmacopoeia (EP), the Association of Analytical Chemists (AOAC), and the Food Chemical Codex (FCC). We are audited by the FDA, DEA and Canadian Health.

## Confidentiality

Our laboratory staff has always maintained client confidentiality because we understand the importance of customer products and formulas. Our clients can be assured that discretion is our priority when handling any client information or material.

**FDA Registration # 203073**

## Tour Us

We invite you to schedule a tour of our facility in Corona. We are located in southern California 50 miles east of Los Angeles.

## Contact Us

**Adamson Analytical Laboratories, Inc.**

220 Crouse Drive  
Corona, CA 92879

Phone: 951-549-9657

Fax: 951-549-9659

[info@adamsonlab.com](mailto:info@adamsonlab.com)

<http://www.adamsonlab.com>

# Adamson Analytical Laboratories, Inc.



## Your most reliable testing services laboratory!

We are celebrating sixteen years of delivering our top quality testing methods and exceptional service. Our results are accurate, timely, and economical.

**ADAMSON ANALYTICAL COUPON**

SEND THIS IN WITH YOUR SAMPLES TO RECEIVE

**15% off testing  
for your samples**

Coupon Terms:

*Offer expires after July 29, 2011.*

*Coupon may not be combined with any other promotion or discount.*

*This offer valid only once per company.*

## USP Microbiology Testing

Aspergillus Brasiliensis (Mold)	Microbial Challenge
Candida Albicans (Yeast)	Preservative Effectiveness
Clostridium	Time Kill Studies
Escherichia Coli	Total Aerobic Microbial Count
Pseudomonas Aeruginosa	Total Yeast & Mold Count
Salmonella	
Staphylococcus Aureus	<b>And More!</b>

## U.S. Pharmacopeia Microbial Requirements

<b>Vitamins/Amino Acids</b>	<b>Herbs</b>
USP <51>	USP <2021>
Preservative Challenge	Microbial Enumeration
USP <61>	USP <2022>
Microbial Enumeration	Microbiological Dietary Supplements
USP <62>	
Specified	
Microorganisms Test	

## FDA DSHEA & Other Tests

<b>Dietary Supplement Tests</b>
Identity
Purity
Quality
Strength
Composition
<b>Chromatographic Purity FTIR</b>
<b>ID by USP</b>
<b>Loss on Drying</b>
<b>Pesticides</b>
<b>Residual Solvent</b>
<b>Residue on Ignition</b>
<b>Specific Rotation</b>

## NLEA

<b>Nutritional Label Claim (NLEA)</b>
Calories
Carbohydrates
Dietary Fiber
Iron
Monounsaturated Fats
Polyunsaturated Fats
Potassium
Protein
Saturated Fats
Sodium
Sugars



## Dietary Supplement Analytical Testing

We specialize in performing analytical testing for vitamin, herbal, botanical, and special nutrient supplement products. Our highly qualified chemists continue to validate published internationally recognized methods, as well as to develop additional unique test methods to meet the needs of current service demands such as those in the nutraceutical, dietary and sport nutritional industries.

## USP/BP/EP Dietary Supplement Testing

### Water Soluble Vitamins

Thiamine (B1)  
 Riboflavin (B2)  
 Niacin (B3)  
 Niacinamide (B3)  
 Calcium Pantothenate (B5)  
 Dexpantenol (B5)  
 Panthenol (B5)  
 Pyridoxine (B6)  
 Biotin (B7)  
 Folic Acid (B9)  
 Cyanocobalamin (B12)  
 Ascorbic Acid (C)

### Oil Soluble Vitamins

Beta carotene (A)  
 Retinol (A)  
 Ergocalciferol (D2)  
 Cholecalciferol (D3)  
 Tocopherol (E)  
 Phytonadione (K)

### Minerals

Calcium Ascorbate  
 Calcium Carbonate  
 Calcium Citrate  
 Calcium Gluconate  
 Calcium Lactate  
 Copper Gluconate  
 Ferrous Fumarate  
 Ferrous Gluconate  
 Magnesium Gluconate  
 Manganese Sulfate  
 Potassium Citrate  
 Potassium Gluconate

### Antioxidant Activity

Total Anthocyanin  
 Total Flavonoid  
 Total Polyphenols  
 Total Proanthocyanidin  
 DPPH  
 FRAP  
 ORAC  
 TEAC

### Amino Acids

Alanine  
 Arginine  
 Asparagine  
 Cysteine  
 Cystine  
 Glutamine  
 Glutathione  
 Glycine  
 Histidine  
 Hydroxyproline  
 Isoleucine  
 Leucine  
 Lysine  
 Methionine  
 Phenylalanine  
 Proline  
 Serine  
 Threonine  
 Tryptophan  
 Tyrosine  
 Valine

### Botanical Supplements (Phytochemical Bioactive)

Common USP Herbs  
 Acelora  
 Billberry  
 Chamomile  
 Echinacea  
 Evening Primrose  
 Garlic  
 Ginger  
 Ginkgo Flavonoid  
 Ginseng  
 Green Tea  
 Kavakava  
 Milk Thistle  
 Saw Palmetto  
 St. John's Wort  
 Common AP Herbs  
 Amla  
 Andrographis  
 Ashwagandha  
 Bitter Melon  
 Boswellia  
 Centella  
 Cinnamon  
 Gugul  
 Senna  
 Tribulus

### Microbiological Tests

Absence of:  
 Escherichia Coli  
 Salmonella

### Dietary Enzymes

Amylase  
 Bromelain  
 Lactase  
 Lipase  
 Papain  
 Protease

### Nutrients

Alpha Lipoic Acid  
 Carnitine  
 Coenzyme Q10  
 Creatine  
 Ecdysterone  
 Ellagic Acid  
 Hydroxytryptophan  
 Lactoferrin  
 Lutein  
 Lycopene  
 Lysozyme  
 MSM

### Fatty Acids

Borage Oil  
 Evening Primrose  
 Flax Seeds  
 Gamma Linoleic Acid  
 Omega-3 Fish Oil  
 Saw Palmetto

### Contaminant and Foreign Substances

Aflatoxins

**And More!**