



AMINO ACIDS TEST WILL DETECT THE MALFUNCTIONING OF YOUR BODY'S "BUILDING BLOCKS"

Specimen Requirements: First morning urine (most concentrated), 5 mL or 1 lavender-top tube of whole blood (overnight fasting). Follow instructions provided in the test kit.

What Is the Benefit of Doing the Amino Acids Test at The Great Plains?

The Great Plains Laboratory, Inc. Amino Acids Test offers important clinical data on metabolic, nutritional and neurological disorders, directly or indirectly dependent on the amino acids levels and metabolism evaluated in the test.

Our two test options (plasma and urine amino acids) offered for patients' and doctors' convenience, analyze 40 amino acids and provide detailed explanation of the causes and possible consequences of detected abnormalities, along with nutritional recommendations.

By using The Great Plains Laboratory, Inc. you will receive the benefits of testing and free consultations with experts, ongoing free e-mail and phone support, high quality control, detailed explanation of results and easy testing procedures.

Our services prove that we care about our clients' continuous well-being and progress.



What Is the Role of Amino Acids in the Body?

Checking levels of amino acids is an integral part of any metabolic and nutritional evaluation.

Amino acids are building blocks of all the structural proteins essential for life. They play an important role in neurotransmitter functioning, cholesterol and carbohydrate metabolism and inflammatory and detoxification processes. They help form glutathione, the main antioxidant controlling detoxification and neutralizing free radicals in the body.

Amino acids imbalances are therefore frequent underlying causes of metabolic, as well as gastrointestinal, neurological, and movement disorders, such as developmental problems, attention deficit disorder, depression, Tourette syndrome, tic disorder, OCD, seizures and others.

Low levels of amino acids can increase the susceptibility and risk of various diseases; complicate healing processes, cause fatigue and general discomfort.

Recommended for the following disorders:

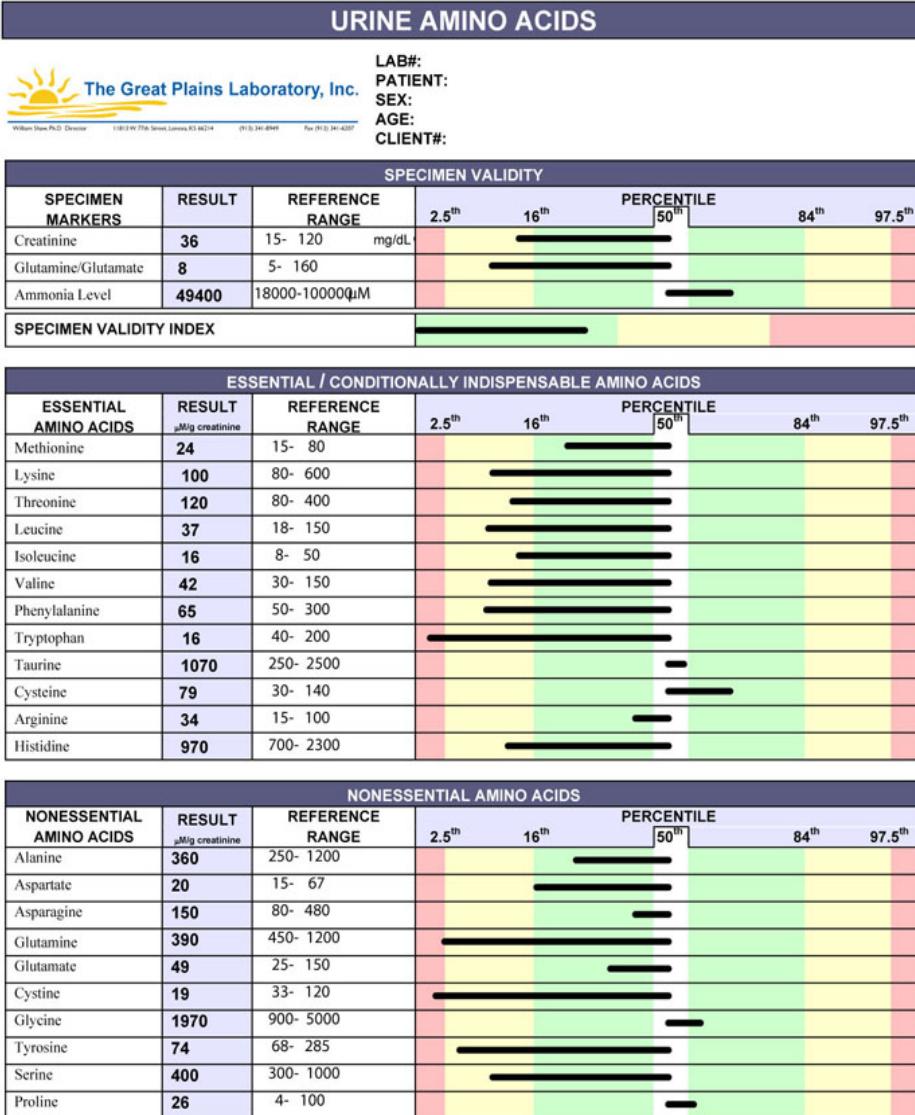
- ☀ Autism Spectrum Disorders
- ☀ Cardiovascular Problems
- ☀ Depression
- ☀ Dermatitis
- ☀ Chronic Fatigue
- ☀ Failure to Thrive
- ☀ Gastrointestinal Problems
- ☀ Inborn Errors of Metabolism
- ☀ Kidney Stones
- ☀ Movement Disorders
- ☀ Muscular Weakness
- ☀ Obsessive-Compulsive Disorder
- ☀ Osteoporosis
- ☀ Poor Immunity
- ☀ Seizures
- ☀ Sleep Disorders
- ☀ Tic Disorder
- ☀ Tourette Syndrome
- ☀ Weak Nails

"Our services prove that we care about our clients' continuous well-being and progress after doing our tests."

Amino Acids Test



Sample Lab Report



The Great Plains Laboratory, Inc. 11813 W. 77 Street, Lenexa KS, 66214 Tel: 913.341.8949 Fax: 913.341.6207

Analyzed by DOCTOR'S DATA, INC. ADDRESS: 3755 Illinois Avenue, St. Charles, IL 60174-2420 CLIA ID NO: 14D0646470 MEDICARE PROVIDER NO: 148455

Testing Procedure

1. Contact The Great Plains Laboratory, Inc. via phone, fax, e-mail, or on our website to order a test kit.
2. Fill out the Test Requisition Form, have this form signed by a medical practitioner.
3. Indicate the payment method or insurance information on the Test Requisition Form.
4. Follow the instructions to collect the sample.
5. Send the sample with the paperwork in the pre-paid express overnight envelope included in the test kit (shipping cost is included in the price for U.S. clients).
6. The results will be mailed with a detailed explanation to the patient and medical practitioner in approximately one to three weeks after receiving your sample, unless the practitioner has specified otherwise.
7. A free phone consultation with our nutritional consultant is available to practitioners and patients upon request.



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