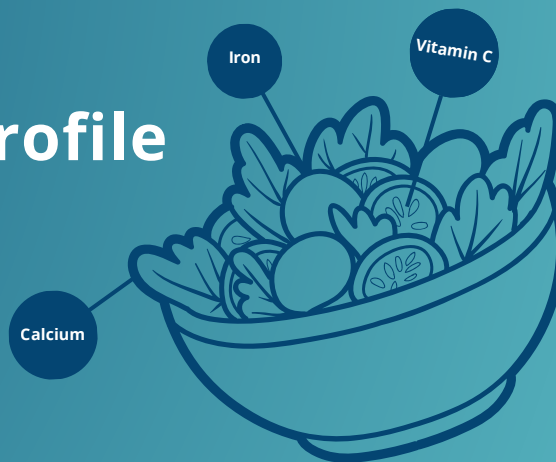


Whole Blood Nutrient Profile

At Home

Blood

Key Clinical Messages



What is the Whole Blood Nutrient Profile?

The Whole Blood Nutrient Profile is a blood-based test that assesses intracellular and extracellular levels of vitamins, minerals, amino acids, antioxidants, and essential fatty acids. Utilizing advanced liquid chromatography tandem mass spectrometry (LC-MS/MS) technology, this test provides a comprehensive snapshot of nutrient status, helping guide personalized supplementation and dietary strategies for optimal health and metabolic function.

The Whole Blood Nutrient Profile is backed by clinical validation, ensuring reliable results that support personalized nutrient management and health optimization.

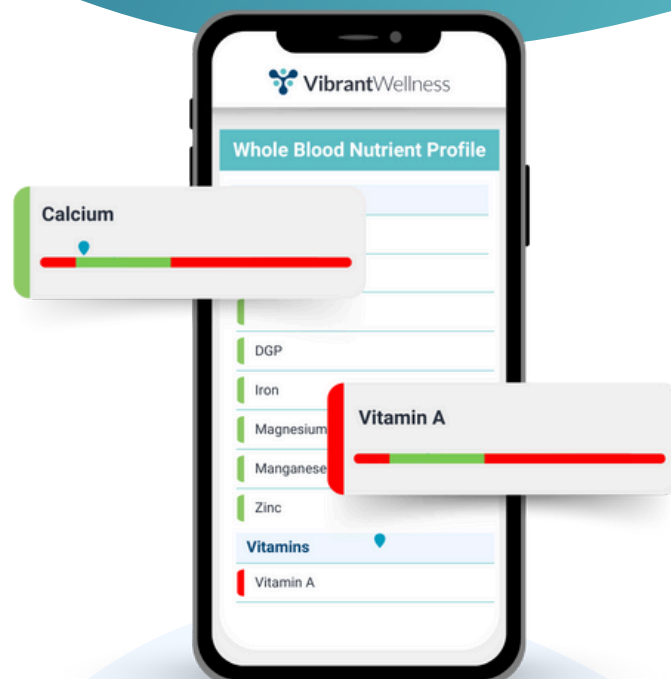
8 Amino Acid Markers

12 Vitamin Markers

4 Metabolite Markers

8 Mineral Markers

4 Antioxidant & Cellular Health Markers



Why Order?

The Whole Blood Nutrient Profile is ideal for patients experiencing fatigue, weakened immunity, inflammation, or metabolic concerns, as well as those with dietary restrictions, poor nutrient absorption, or chronic health conditions. This test helps identify intracellular and extracellular nutrient imbalances that may limit optimal health. Early detection allows providers to create targeted supplementation and nutrition strategies to correct deficiencies, support metabolic function, and enhance overall wellness.



[Download Sample Report](#)

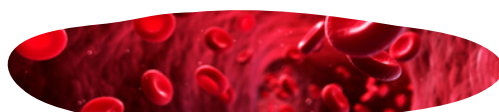


Synergistic Testing Options

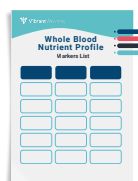
- **Micronutrient Panel:** Provides a comprehensive analysis of vitamins, minerals, and antioxidants necessary for optimal health, giving further insight into nutrient status across metabolic functions.
- **Organic Acids Test:** Evaluates key metabolic markers related to oxidative stress, mitochondrial function, and detoxification, providing insights into how nutrient deficiencies may affect metabolic pathways and overall health.
- **Gut Zoomer:** Assesses essential vitamins, minerals, and antioxidants crucial for supporting immune function and gut health, addressing deficiencies that contribute to nutrient imbalances.
- **Total Tox Burden:** Measures the accumulation of environmental toxins such as mycotoxins and heavy metals, which can impair nutrient absorption and contribute to deficiencies, providing insight into what external factors may affect nutrient status.
- **Neurotransmitters Panel:** Assesses brain chemistry and neurotransmitter imbalances, which may be influenced by nutrient deficiencies.

The Vibrant Advantage

- **Identifies Deficiencies in 40+ Nutrients:** Detects deficiencies in essential vitamins, minerals, and amino acids while assessing how well the body absorbs and utilizes nutrients, offering a complete picture of nutritional health.
- **Displays Intracellular and Extracellular Levels:** Measures both intracellular and extracellular nutrient levels, giving providers precise insight into nutrient status and its impact on immune function, energy production, and overall wellness.
- **Deficiencies Detected Early:** Identifies both deficiencies and overloads before they contribute to chronic health concerns, while also detecting genetic SNPs linked to nutrient excess for added precision in personalized care.
- **Personalized Guide for Patients:** Supports long-term wellness through targeted nutrient optimization, boosting immune function, enhancing metabolic health, and ensuring the body has the building blocks it needs for peak performance.



Additional Resources



Markers One-Sheet



Patient One-Pager



Interpretive Guide



Webinar



Limitations

Please note the information provided by Vibrant Wellness is intended solely for research and informational purposes to help inform lifestyle choices aimed at potential risk mitigation. The information is not intended to be used by the patient for any diagnostic purpose and is not a substitute for medical advice by a healthcare practitioner. Please consult a licensed healthcare practitioner for any questions regarding diagnosis, prevention, or treatment of any disease or health assessment.

The test is not available in NY State.

Regulatory Disclaimer

Please note the information provided by Vibrant Wellness is intended solely for research and informational purposes to help inform lifestyle choices aimed at potential risk mitigation. The tests were developed, and their performance characteristics were determined by Vibrant America and Vibrant Genomics. They have not been cleared or approved by US Food and Drug Administration. The laboratory is certified under the Clinical Laboratory Improvements Amendments (CLIA) as qualified to perform high complexity testing. The laboratory is also in compliance with College of American Pathologists (CAP) regulations and New York State Department of Health (NYSDOH) regulations.

KCM-25-042