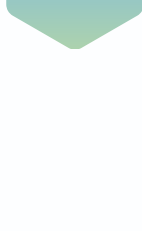


METABOLIC INSIGHTS SALIVA TEST

Comprehensive metabolic assessment for targeted decisions



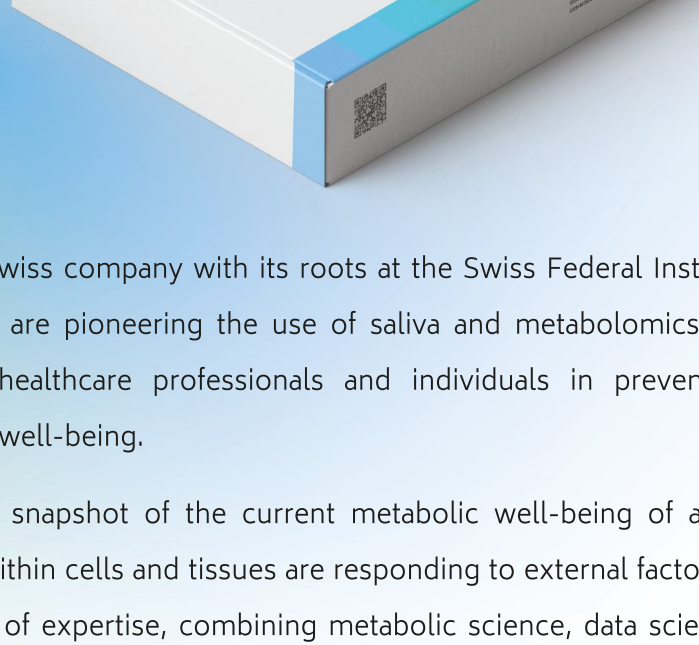
MAVEN HEALTH



Pioneering metabolic care for healthier and longer lives

Metabolism pervades every aspect of biology from the single-cell to whole-organism level. No cellular functions occur independently of metabolism, and a metabolic perturbation at one node has ripple effects that can extend throughout the network and out into other systems. Metabolic disturbances have an extremely long reach and metabolic diseases together represent one of the biggest challenges facing healthcare systems in the 21st century.

Yet, many of these diseases are preventable and reversible. The most effective way of managing metabolic diseases is by improving metabolic health early in the disease progression through preventive care interventions such as lifestyle changes and personalized nutrition.

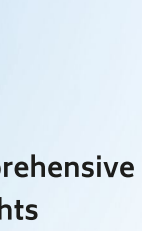


At Maven Health, a Swiss company with its roots at the Swiss Federal Institute of Technology in Lausanne (EPFL), we are pioneering the use of saliva and metabolomics to offer non-invasive solutions to assist healthcare professionals and individuals in preventing, monitoring and optimizing metabolic well-being.

We provide a direct snapshot of the current metabolic well-being of an individual and how metabolic activities within cells and tissues are responding to external factors such as lifestyle and diet. We are a blend of expertise, combining metabolic science, data science and experience in bringing new diagnostic solutions into routine use.

We are supported by leading scientific advisors and collaborate with laboratories working at the cutting-edge of nuclear magnetic resonance (NMR) technologies.

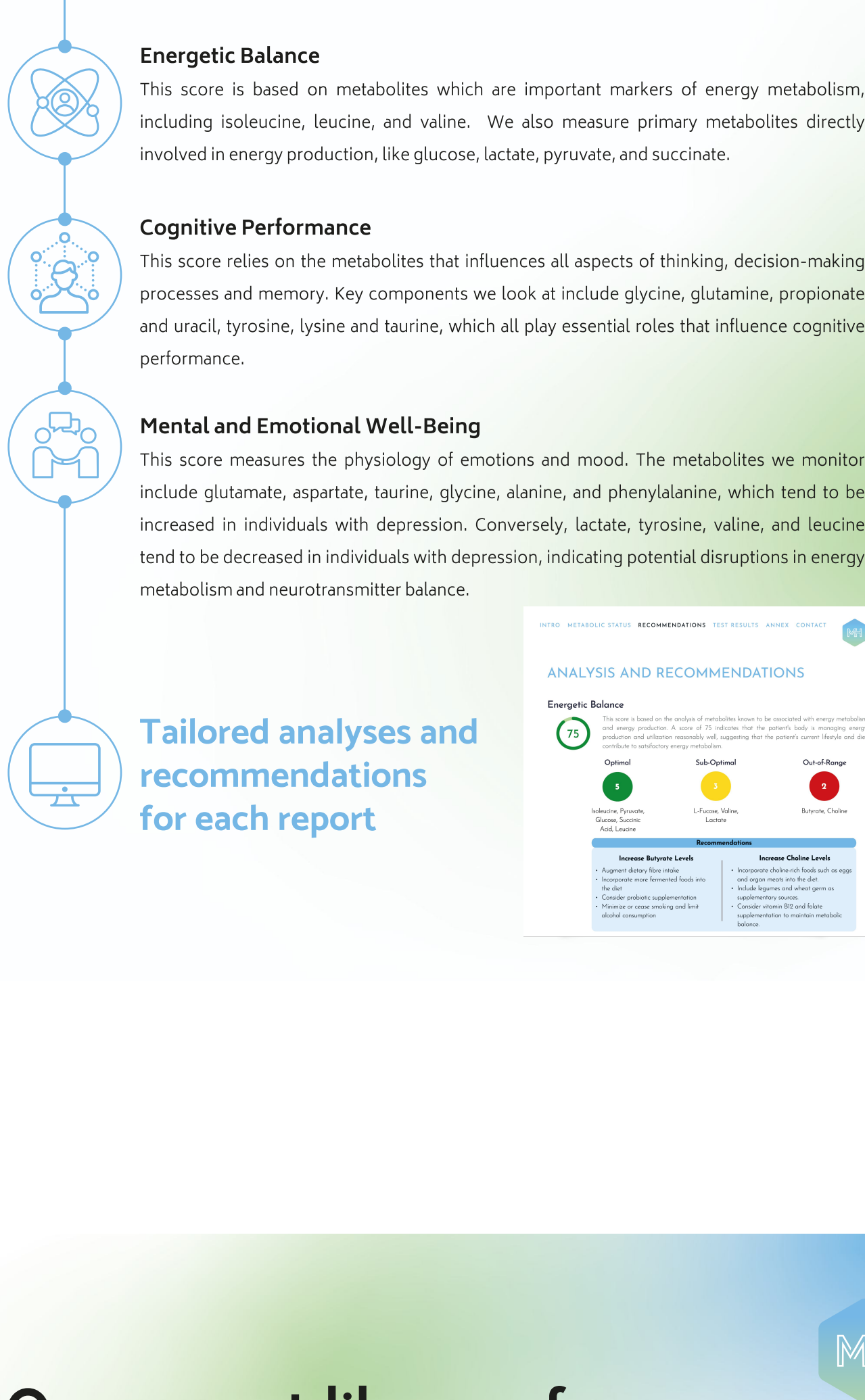
47 metabolites measured in one single test



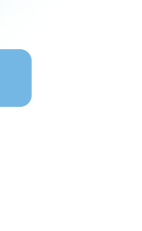
Complete functional readout of phenotype



The Maven Health Metabolic Insights results are summarized via different scores:



Our current library of metabolites



Amino Acids			
• L-Glutamic acid	• Glycine	• L-Alanine	• L-Lysine
• L-Histidine	• L-Isoleucine	• L-Leucine	• L-Valine
• L-Proline	• L-Threonine	• L-Tyrosine	• L-Glutamine
• Taurine	• Sarcosine	• L-Aspartic acid	• L-Phenylalanine
Glucose Metabolism			
• L-Lactic Acid	• D-Glucose	• Pyruvic acid	
Short-Chain Fatty Acids			
• Acetic Acid	• Butyric Acid	• Formic Acid	• Propionic Acid
Carbohydrates			
• L-Fucose	• Sucrose	• D-Xylose	• D-Galactose
Organic Acids			
• Succinic Acid	• 5-Aminopentanoic Acid	• Ascorbic Acid	
Alcohols			
• Ethanol	• Methanol	• Propylene Glycol	
Amines			
• Methylamine	• Diaminobutane	• Hypoxanthine	• Dimethylamine
• Methylguanidine	• Trimethylamine	• Choline	
Others			
• Allantoin	• Acetoin	• Dimethyl Sulfone	
• Uracil	• Urea	• Caffeine	• Acetone

YOU HAVE ANY QUESTIONS? WE ARE HERE TO HELP

MAVEN HEALTH GMBH

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WARNING: NOT FOR MEDICAL USE

Maven Health products are not intended to diagnose, prevent or treat a condition or to be a substitute for professional medical care.