

Daphne Lab® Unveils AI-Powered “Lunar Mineralogram” in Breakthrough for Non-Invasive Diagnostics

Next-gen test revolutionizes mineral and toxic metal analysis with proprietary indicators like IBR and EMPI, offering new support for autism, ADHD, and functional medicine worldwide.

milan, Lombardy Jul 15, 2025 ([Issuewire.com](https://www.issuewire.com)) - **A New Era in Mineral Testing: Daphne Lab® Launches the Lunar Mineralogram with Advanced AI-Driven Indicators**

Following years of rigorous scientific research, the international laboratories of **Daphne Lab®** are proud to unveil the latest evolution of the **Mineralogram**, a fully redesigned bioenergetic analysis test, now enhanced with dozens of cutting-edge parameters, advanced toxicological markers, and powerful algorithmic processing powered by artificial intelligence.

This innovation is a key achievement within the broader global initiative known as the “**Lunar Project**,” and represents a significant leap forward in the development of non-invasive metadiagnostic technologies for natural health and holistic functional medicine.

Conceived and led by Dr. Luigi Di Vaia, founder and scientific director of Daphne Lab®, the new Mineralogram represents a state-of-the-art tool for analyzing minerals, trace elements, and toxic metals. It incorporates the latest breakthroughs in electrometallopathy, environmental radioactivity, and spectrophotometric bioinformatics.

One of its most notable innovations is the inclusion of **graphene** as an emerging toxic metal, alongside a pioneering **triple-assessment system for uranium**, now categorized into three distinct forms: **natural, enriched, and depleted**. Each is examined through a specialized profiling method.

This advanced classification has led to the development of a synthetic indicator known as the **IBR (Isotopic Balance Ratio)**, a composite variable that reflects the overall bioenergetic quality of the body’s radioisotopic burden.

The IBR is the result of a proprietary triangular algorithm, internally developed by the Daphne Lab® research team and validated across its international scientific network. In addition, the new Lunar edition tests are supported by a robust body of **scientific literature and references**.

In addition to the IBR, the new Mineralogram introduces the EMPI (Electrometallopathy Index), designed to evaluate the degree of cellular electrochemical imbalance caused by the synergistic presence of toxic metals and mineral deficiencies. This index serves as an early indicator of the body’s potential geotoxic stress.

The analytical panel has been significantly expanded with the inclusion of **new trace elements**, many of which fall outside the scope of traditional **Ménétrier diathesis models**, positioning the Daphne Mineralogram among the most comprehensive tools ever developed in the field of metaclinical diagnostics.

Precision has been further enhanced through the integration of **color-coded indicators, dynamic bars, comparative histograms, and intuitive visual scales**. These features make the test results easily accessible to non-specialists, while maintaining the scientific rigor necessary for expert clinical interpretation.

This advancement is part of the **Lunar Project**, an international, multidisciplinary initiative aimed at technologically upgrading Daphne's BioMetaTest® biospectrophotometry platform. The project entails a comprehensive methodological, algorithmic, and computational overhaul of all tests.

Collaborating teams of researchers and translators across multiple countries and languages have contributed to this effort, integrating cutting-edge **AI-powered server infrastructures**, advanced **fuzzy logic algorithms**, and protocols fully harmonized with international ISO 9001 and ISO 14001 standards.

All content is developed in strict adherence to the **eco-bioethical principles** defined by the **EcoElia standard**, ensuring environmental, cultural, and ethical consistency on a global scale.

These third-generation diagnostic tests stand at the forefront of innovation, excelling in design, user-friendliness, scientific rigor, and precision. Their effectiveness is further supported by a growing body of scientific research, with several studies already published and more currently in progress.

The new Mineralogram plays a key role within the **Daphne NeuroCare™** clinical protocol, specifically designed to address complex cases on the **autism spectrum, Asperger's syndrome, and ADHD**. By providing a detailed analysis of toxic burdens and trace elements, it enables targeted personalization of nutraceutical interventions, neuroendocrine regulation, and naturopathic care, offering vital support to both families and healthcare professionals.

Boasting over 30 pages of comprehensive reports, integrated synthetic indicators, balancing scales, and customized bioenergetic profiles, the **Mineralogram MX Lunar** has established itself as an indispensable tool for **nutritionists, naturopaths, functional medicine practitioners, and specialized pediatricians**. It is available at authorized Daphne Point® centers worldwide and throughout the countries served by Daphne Lab®'s international distribution network, which is backed by operational offices, partner laboratories, and experts trained in advanced third-generation bioenergetic analysis.

For more information about the test, the comprehensive Lunar Project, or to schedule a personalized consultation with Daphne clinical representatives, please visit the official website at www.daphnelab.com or call our toll-free number **800.909955**.

Daphne Lab Press Office — International Scientific Communications

Email: info@daphnelab.com | Phone: +39 02.37920609 / 06.87811887

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Media Contact

Daphne Lab

*****@daphnelab.com

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