

Measure Nutrients

Where It Matters

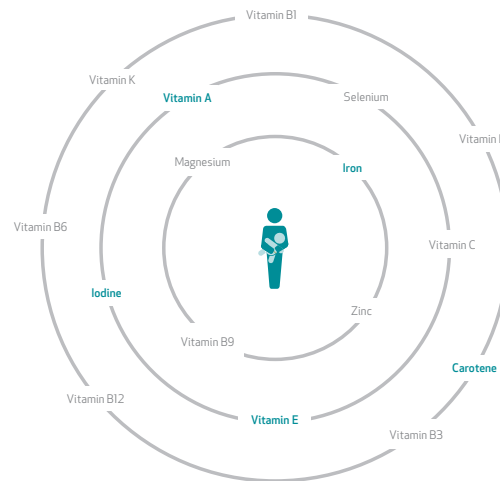


Improving Nutrition Along the Value Chain

BioAnalyt is a dynamic company with global reach offering field-friendly equipment, iChecks, and services for measuring micronutrients in food and biological samples.

At BioAnalyt, we believe simple ideas solve big problems. To ensure a nutrition program has impact, the target nutrients must reach the tables of the women and children that need it most. This means measuring nutrients at every point in the food value chain.

By taking the laboratory out of the measurement, we have developed rapid and simple testing solutions. In collaboration with our customers and partners, we enable the improvement of nutrition for all consumers of nutritious foods.



Our Technology

iCheck enables you to know, here and now, how much of the vitamins or minerals of interest are in your sample. It is an all-inclusive solution for rapid measurement of nutrients in food and biological samples, consisting of a measurement device and consumables. iCheck gives you immediate results and empowers you to take the right actions at the right time and locations where they are needed most.

What is Our Product?



Measurement Device

iCheck devices come in a case with all necessary accessories and have a 2-year warranty.



Consumables

Ready-to-use reagent vials come in a Test Kit box, containing consumables for 100 analyses, and have a 12-month shelf-life at room temperature.

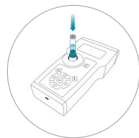
How Does it Works?



1. Inject sample



2. Mix and wait for reaction



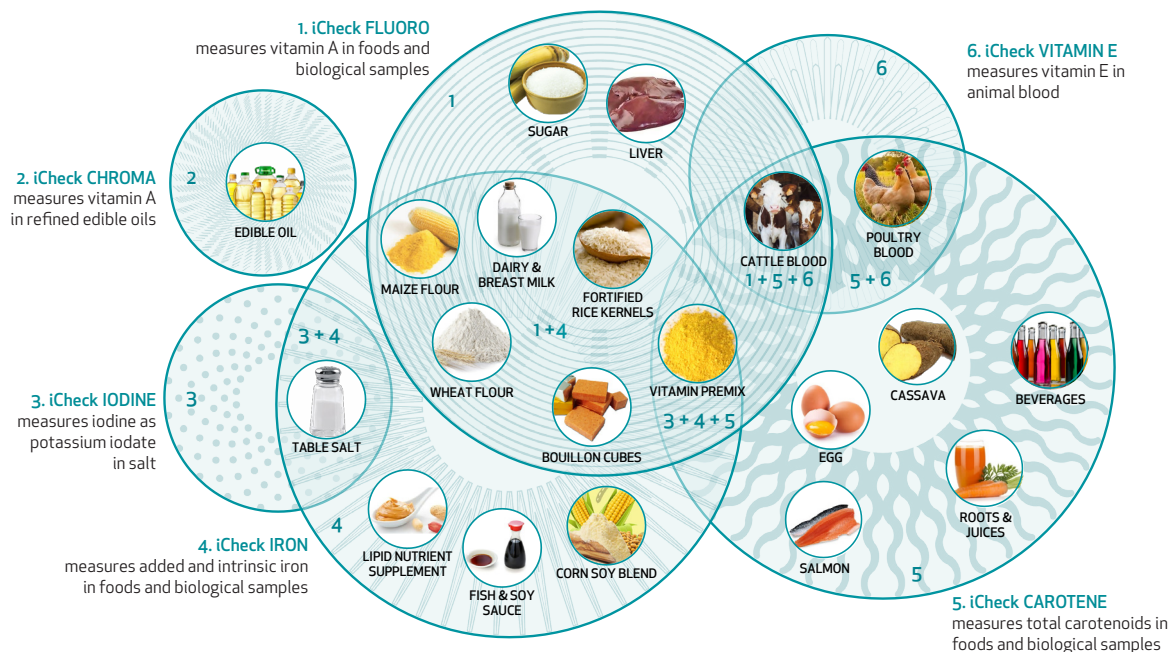
3. Measure results

Why Choose iCheck?

- **Speed:** Results in 5 to 60 minutes.
- **Economy:** Cost is only 10% of conventional lab methods.
- **Easy Implementation:** Only 1 day of training is required.
- **Scalability:** Portable with no set-up calibration required.
- **Accuracy:** Performance is comparable to reference lab methods.

Products and Application Areas

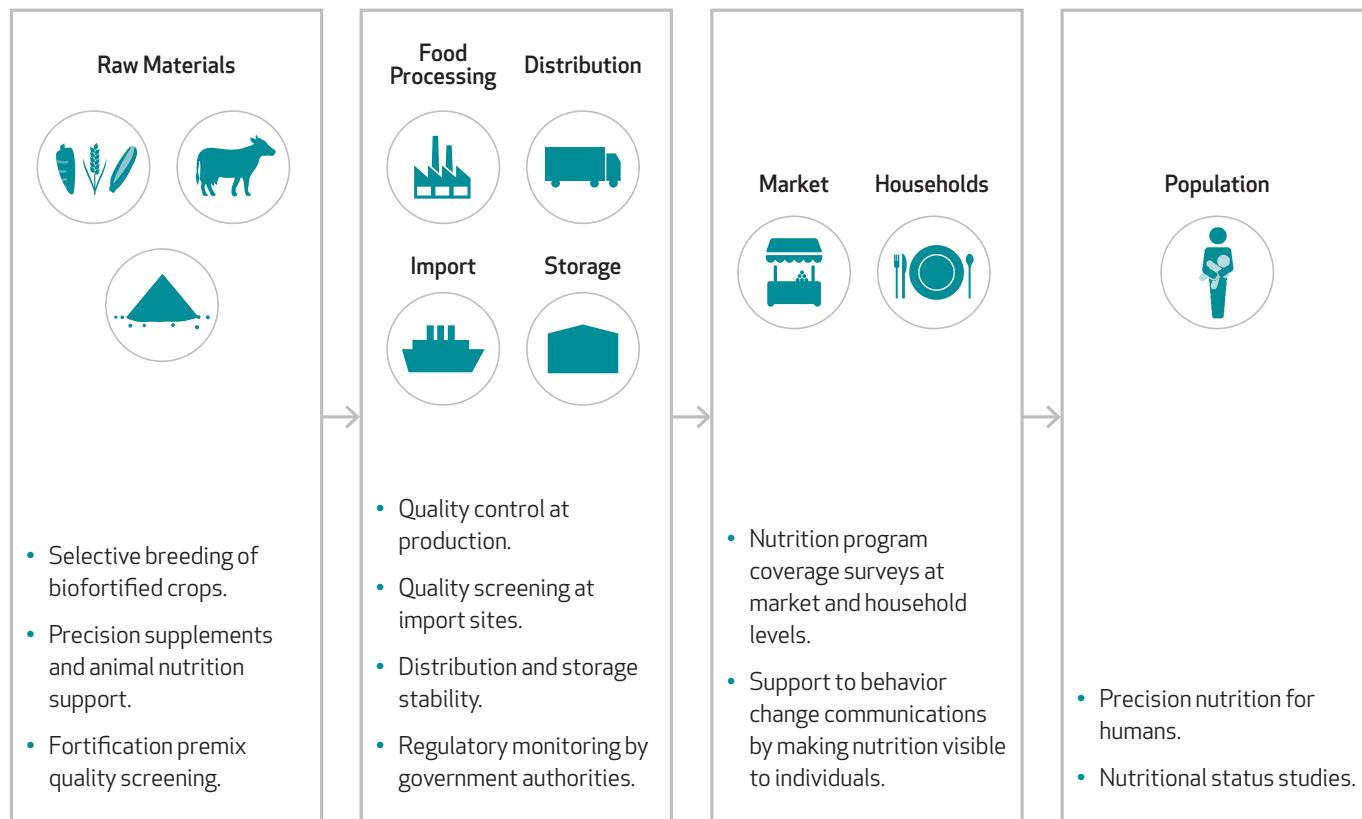
We offer 6 iCheck devices with accompanying consumables that measure vitamins (vitamin A, vitamin E, carotenoids) and minerals (iron, iodine) in food and biological samples. Each device's application areas are shown below. We are constantly adding new applications to our suite of iChecks - contact us if you do not yet see the solution that is right for you!



All iCheck methods have been validated against reference laboratory methods.

Learn more at www.bioanalyt.com/product.

Where We Work Along the Food Value Chain



Our Support Services

To support our customers with reliable results for evidence-based decision-making, we provide a range of services. Our product specialists are available to assist you either remotely or at your facility.

Technical Support to Our Valued Customers

- Product demo and training via video conference (i.e. Skype).
- Instant support via WhatsApp.
- Support with analysis, interpretation of standards, and sampling protocols.



On-Site Training

- Basics on micronutrients and the food fortification process.
- Guidelines on government monitoring activities and industry level QA/QC activities.
- Theoretical and hands-on training on iCheck and other laboratory techniques.



Analysis of Samples for Surveys

- Support with on-site survey set up and sample analysis using iCheck.
- Off-site sample analysis in Germany.



Development, manufacture and sales of all BioAnalyt test kits (devices, reagent vials) are carried out in accordance with ISO 9001:2015 and have been certified by TÜV NORD, Germany.

Our Partners and Customers

iChecks are being used in over 60 countries to monitor levels of nutrients in foods and biological samples and assess nutritional status of humans and animals. BioAnalyt is committed to building technical and analytical capacity and working with our partners and customers, many of which are listed below.



How to Order:

Contact us directly via following channels:

- Phone: +49 33 283 515 0000
- Email: contact@bioanalyt.com
- Website: <https://www.bioanalyt.com/order/>

Order iChecks through the UNICEF Supply Catalogue in Nutrition, Food Fortification, and Salt Iodization: <https://supply.unicef.org>



BioAnalyt

measure for life

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