

Analysis of Baby Food



The Highest Level of Safety for the Very Youngest

Infants and young children belong to the most sensitive food categories. Legal requirements are particularly strict, with permitted maximum residue levels in some cases approaching the analytical limits of detection.

At the same time, expectations regarding the quality and origin of raw materials continue to rise. From the use of milk-free or hypoallergenic formulations to full traceability of all ingredients, every detail must be right to ensure the safety of the youngest consumers.

Your Challenge – Our Solution

- Meeting the highest requirements for product safety
- Minimizing pesticide residues, process contaminants, and MOSH/MOAH
- Testing for heavy metals, nitrate, mycotoxins, and microorganisms at trace levels
- Reliable raw material analysis for fruit, vegetables, cereals, milk, and meat
- Support in the development and implementation of testing plans and monitoring programs

Your Added Value with the GBA Group

- Comprehensive range of analytical methods for baby and toddler food
- Detection limits at or below legally required levels
- Many years of experience in handling highly sensitive product groups

Create safety from the very beginning. Get in touch with our experts today.



Worldwide
laboratory network
and service



Strategic
partnerships &
personal contact



Scientific & technical
know-how



since 1989



Bundesverband
Naturkost Naturwaren e.V.

GBA Laboratory Analysis

(Excerpts of our service portfolio)

Nutrients and Ingredients

- Vitamins
- Minerals and trace elements (Iodine, Selenium, Iron, etc.)
- Amino acids
- Nutritional value analysis (e. g. Big 7, including fiber)
- Additives

Residue and Contaminant Analysis

- Pesticides
- Mycotoxins
- Pyrrolizidine alkaloids
- Tropane alkaloids
- Nitrate
- Heavy metals
- Melamine
- (MOSH/MOAH)
- Veterinary drugs
- Processing contaminants (PAHs, 3-MCPD, Acrylamide)
- Dioxins, PCBs

Microbiological Analyses and Hygiene

- Conventional and automated culture methods
- Express methods (PCR)
- Cronobacter sakazakii
- Indicator microbes
- Pathogenic microbes and their toxins
- Microscopic examination
- Serological confirmation and identification
- Inhibitor tests

Further Analyses

- Allergens
- GMOs
- Animal species identification
- Authenticity testing

Food law classification and assessment

- Advice regarding a product-specific scope of analysis
- Declaration check on pre-packages
- Regulatory food assessment of analytical results

Your Benefits

Service*

- Consulting on issues regarding food law*
- Your personal GBA contact person*
- Full project support from the sampling to the analytical report*
- Express analysis*
- Global sampling*
- Customized IT solutions*
- GBA Group Quality Seal*

Expertise

- Employees with long-term experience
- Specialized technical and scientific expertise
- Locations with individual specializations
- Fast and smooth order processing

Quality

- DIN EN ISO/IEC 17025:2005 accredited
- Continual and successful participation in interlaboratory proficiency tests
- Cooperation in standards committees, DIN working groups
- Member of numerous trade associations

*Not included in the accredited scope of accreditation according to DIN EN ISO/IEC 17025.

For more information regarding our GBA Group sites, please follow the QR Code:

