

Know what's inside.



# **Dietary Supplements and** Non-prescription Medicinal Products

As the demographic pyramid has been changing, so has the food pyramid. The range of dietary supplements, nonprescription medicines, and related products is already enormous, and it continues to grow. Most consumers want to have a healthy and balanced diet, yet many are not sure whether they can really manage that in their daily lives. That's where dietary supplements can prove beneficial.

On the one hand, there are psyllium husks, moringa, ashwagandha, and (the current trend) cannabis products, and on the other hand, there are vitamins, minerals, and taurine preparations. In each case, though, there are specific guidelines regarding which ingredients are allowed, how to declare the product correctly, and most importantly, which "health claims" are permitted. These regulations must be followed and accompanied by specific and credible analyses.

In order to ensure the quality and safety of dietary supplements, the GBA Group provides you with product-specific analyses and solutions across the entire spectrum. Responsible producers trust the GBA Group for our analytical expertise and knowledge of food law.

Our customers value our flexibility and pragmatic consulting as well as our dependability and passion for innovation. Our team of experts, which has extensive experience with this product group and knows the demands of the market, would be glad to support you with all of your questions and issues throughout the whole process, from making an analytical plan, checking declarations, and conducting the analyses, all the way to detailed legal assessments and consulting.











GBA GROUP Analysis of Dietary Supplements and Nonprescription Medicinal Products

## **GBA Laboratory Analysis**

(Excerpts of our service portfolio)

### **Nutrients and Ingredients**

- Vitamins
- Amino acids
- Minerals and trace elements
- Nutritional value analysis (e.g. Big 7)
- Phytochemicals

### **Residue and Contaminant Analysis**

- Heavy metals
- Organic contaminants (e. g. PAHs)
- Pyrrolizidine alkaloid
- Pesticides
- Chlorate / Perchlorate
- Glyphosate
- Veterinary drugs
- Dioxins, PCBs
- Ethylene oxide

## **Further Analyses**

- Stability studies
- Authenticity testing
- Microbiological tests
- Allergens
- Radioactivity
- GMOs
- Purity testing

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



## **Legal Classification and Assessment**

- Consultation on product-specific scope of analysis
- Assessment of analytical results
- Legal evaluation 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
- Global sampling
- Express analysis
- Customized IT solutions
- GBA Quality Seal

#### **Expertise**

- Employees with long-term experience
- Specialized technical and scientifical 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





