

Know what's inside.



Analysis of Fruit and Vegetables



Fruit and Vegetables - Our Source of Vitamins

When it comes to fruit and vegetables, consumers expect absolute freshness, the widest variety possible, the best quality, and all of that preferably at every time of the year. However, the effects of weather conditions and pests are unforeseeable and can only be offset by the use of pesticides. The industry also has to deal with further contaminants, such as microbiological exposure. Producers, suppliers, and retailers all have to face and overcome these challenges.

By continuously working towards optimization, we are capable of delivering the results of many analytical methods on the same day. Further express analysis options available

In order to guarantee the quality and safety of fruit and vegetables, the GBA Group provides you with comprehensive, expert consulting and numerous productspecific analyses, so that you can gain the assurance you need in order to trade your food products.













GBA GROUP Analysis of Fruit and Vegetables

GBA Laboratory Analysis

(Excerpts of our service portfolio)

Analyses

- Pesticide multimethod
- Polar multimethod (Ethephon, Chlormequat / Mepiquat, Fosetyl-Al, Phosphonic acid, Perchlorate / Chlorate)
- Dithiocarbamate
- Nitrate
- Heavy metals
- Microbiology
- Phenoxy alkanoic acids
- QAC
- Bromide

Pesticide results in ...

- 12 / 24 / 48 hours
- 3 4 days
- Scope of the pesticide multimethod based on the current requirements of LEH, DFHV, and QS
- Identification and quantification at trace levels as low as 0.001 mg/kg

Evaluation Options

Upon request, the evaluation of the results can be conducted in accordance with:

- ALDI, LIDL, EDEKA, REWE, Kaufland, Globus, Metro, Global 2000, and others
- Your own individual specifications

Additional Services

 Data entry into databases such as QS, FreshPoint and Fruitmonitoring (or your own database upon consultation)

Legal Classification and Assessment

- Consultation on product-specific scope of analysis
- Assessment according to regulations for plant protection
- Declaration check for prepackaged
- Legal evaluation of analytical resultsn

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



Your Benefits

Service

- Consultation on issues concerning food law
- Your personal GBA contact person
- Project support all the way from sampling to the analytical report
- Global sampling
- Express analysis
- Customized IT solutions
- GBA Group 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















