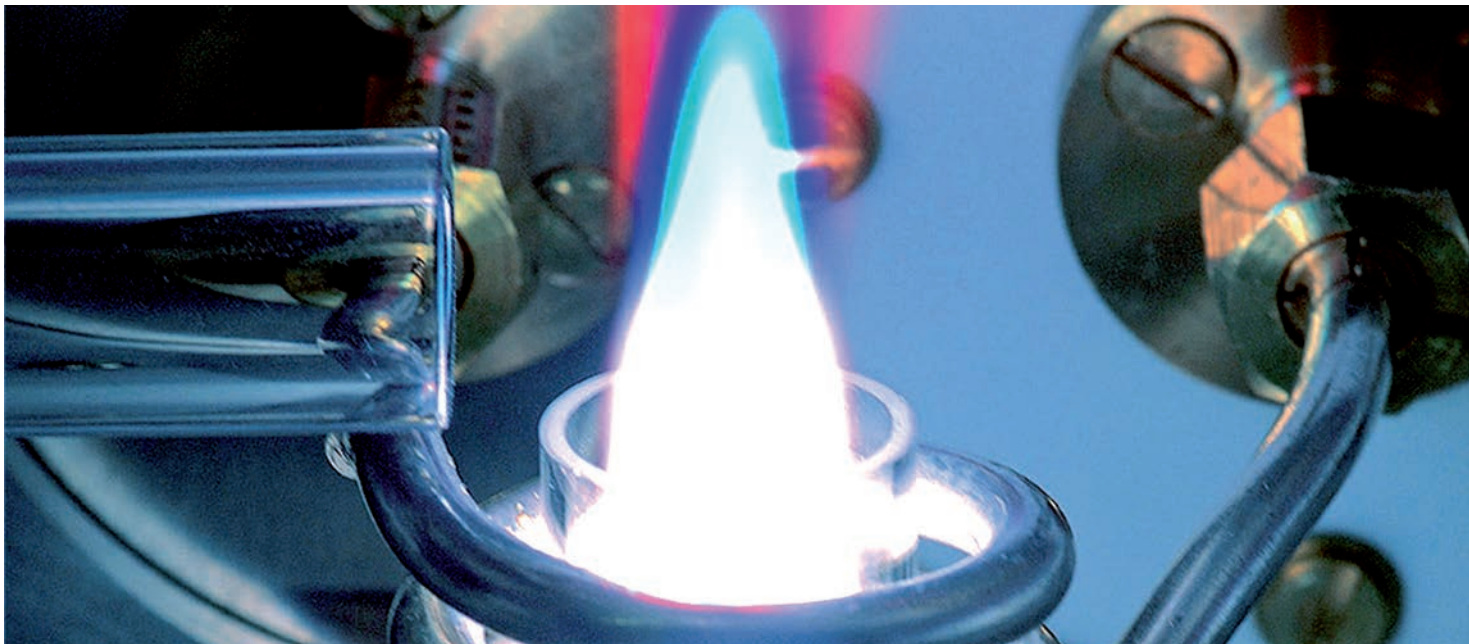


Your Challenges Require Smart Solutions.



## Elemental Impurities Testing by ICP-MS

Compilation of Risk Assessments and Testing in accordance  
with USP <232> and <233> Ph.Eur. 5.20 and 2.4.20

**GBA PHARMA** provides a full service from establishing concepts suitable for your company up to compilation of risk assessments and analysis by ICP-MS.

We established a concept on base of a mixed approach fully following the guideline ICH Q3D to generate product specific risk assessments in a fast and cost efficient procedure.

### Our Services:

#### Residue analysis and quantitative multi-element determination by using ICP-MS.

Testing for elemental impurities in

- APIs
- Formulation excipients
- Water
- Preformulations
- Intermediates and finished products
- Pharmaceutical and medical devices
- Packaging materials

Further information about our service portfolio can be found at [www.gba-pharma.com](http://www.gba-pharma.com)

