ANASYN Dr. Gökay Biotechnology / Research / Industry Services Unterer Mühlweg 37 72827 Wannweil Germany

Phone: +49 (0) 7121 3824010 E-mail: <u>info@anasyn.de</u> www.anasyn.de



Our special offer valid from December 2013 (price changes, typing errors and mistakes are reserved)

Water Analysis Package 1

Price: 70,90 €[,]

(drinking water, groundwater, wastewater, seawater, well water and river water)

This package includes ICP-OES analysis of the following 29 parameters:

- 1. **Aluminium** (harmful to health)
- 2. **Barium** (harmful to health)
- 3. **Beryllium** (very toxic)
- 4. **Bismuth** (industrial waste)
- 5. Lead (harmful to health)
- 6. Cadmium (toxic)
- 7. Calcium (constituent of chalk)
- 8. **Chromium** (harmful to health)
- 9. **Cobalt** (harmful to health)
- 10. **Iron** (strongly colouring)
- 11. Gallium (industrial waste)
- 12. Potassium (heart electrolyte)
- 13. **Copper** (potentially harmful to health)
- 14. **Lithium** (natural antidepressant)
- 15. Magnesium (mineral nutrient)
- 16. Manganese (strongly colouring)
- 17. **Sodium** (mineral nutrient)
- 18. Nickel (allergenic)
- 19. **Palladium** (potentially carcinogen)
- 20. Platinum (potentially carcinogen)
- 21. Scandium (potentially carcinogen)
- 22. Silver (disinfectant)
- 23. **Strontium** (integrates in bones)
- 24. Thallium (highly toxic)
- 25. Uranium (nephrotoxic)
- 26. **Yttrium** (potentially carcinogen)
- 27. **Zinc** (changes taste)
- 28. pH value (two decimals)
- 29. Electrical conductivity (µs/cm at 25°C)

Additionally limit values according to German water regulations will be given in the analysis report.

Process time: 5-9 days

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Water Total Analysis Package 2

Price: 98,90 €*

(drinking water, groundwater, wastewater, seawater, well water and river water)

This package includes ICP-OES, Ion Chromatography and Photometry analysis of the following 40 parameters:

- 1. **Aluminium** (harmful to health)
- 2. Barium (harmful to health)
- 3. **Beryllium** (very toxic)
- 4. **Bismuth** (industrial waste)
- 5. **Lead** (harmful to health)
- 6. Cadmium (toxic)
- 7. Calcium (constituent of chalk)
- 8. **Chromium** (harmful to health)
- 9. **Cobalt** (harmful to health)
- 10. **Iron** (strongly colouring)
- 11. Gallium (industrial waste)
- 12. Potassium (heart electrolyte)
- 13. **Copper** (potentially harmful to health)
- 14. **Lithium** (natural antidepressant)
- 15. **Magnesium** (mineral nutrient)
- 16. Manganese (strongly colouring)
- 17. **Sodium** (mineral nutrient)
- 18. Nickel (allergenic)
- 19. Palladium (potentially carcinogen)
- 20. Platinum (potentially carcinogen)
- 21. Scandium (potentially carcinogen)
- 22. Silver (disinfectant)
- 23. **Strontium** (integrates in bones)
- 24. **Thallium** (highly toxic)
- 25. Uranium (nephrotoxic)
- 26. Yttrium (potentially carcinogen)
- 27. **Zinc** (changes taste)
- 28. Fluoride (construction of bones)
- 29. Chloride (salinity)
- 30. Nitrite (indicator for presence of bacteria)
- 31. **Bromide** (accompanying substance)
- 32. Nitrate (harmful to health)
- 33. **Phosphate** (anticorrosive)
- 34. Sulfate (diarrhea promoting)
- 35. Sum of anions
- 36. Chlorine total
- 37. Combined chlorine and free chlorine
- 38. Chlorine dioxide
- 39. **pH value** (two decimals)
- 40. Electrical conductivity (μs/cm at 25°C)

Additionally limit values according to German water regulations will be given in the analysis report. Process time: 5-9 days

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Water Anion Analysis Package 3

Price: 73,90 €* (drinking water, groundwater, wastewater, seawater, well water and river water)

This package includes Ion Chromatography and Photometry analysis of the following 13 parameters:

- 1. Fluoride (construction of bones)
- 2. Chloride (salinity)
- 3. Nitrite (indicator for presence of bacteria)
- 4. **Bromide** (accompanying substance)
- 5. **Nitrate** (harmful to health)
- 6. **Phosphate** (anticorrosive)
- 7. Sulfate (diarrhea promoting)
- 8. Sum of anions
- 9. Chlorine total
- 10. Combined and free chlorine
- 11. Chlorine dioxide
- 12. pH value (two decimals)
- 13. Electrical conductivity (µs/cm at 25°C)

Additionally limit values according to German water regulations will be given in the analysis report. Process time: 5-9 days

* Companies within the EU (except Germany) will be freed from paying VAT by sending their VAT **Identification number.** Otherwise to all prices 19% VAT has to be added.

For more information please do not hesitate to contact us.

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