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| Article no. name | material cap colour | volume | GHS-label | containing preservation filling instruction | No. Bottles - parameter |
|--|---------------------|--------|-----------|---|---|
|  A004 Neutral | PE, white red | 500 ml | | | 1 I, Br, BrO ₃ ⁻ , Cl ⁻ , Cr(VI), Extinction/color, F ⁻ , NO ₂ ⁻ , NO ₃ ⁻ , o-PO ₄ ³⁻ , SO ₄ ²⁻ , TOC/DOC, turbidity, KMnO ₄ 1 PFC, Glyphosate/AMPA, Dry residue 2 AOF 1 Glowbacteria 2 BOD 1 daphnia test 1 fishegg test 1 green alga test 2 alpha-activity, total 2 beta-activity, total 4 waterlens test 2 Tritium for age determination 1 Tritium for drinking water ordinance |
|  A703 Neutral | PE, white red | 1 L | | | 1 solid material 2 settable solids |
|  A400 Organics | glass, green black | 500 ml | | fill only 90% | 1 EOX, odor 1 anionic, cationic and non ionic detergents 1 PAH, 1 PCB, 1 TPH (GC) 3 Phthalates 3 Pesticides / plant protection agents 1 Drugs / Sweeteners 2 Organotin |
|  A002 Mibio | PE, white blue | 250 ml | | Thiosulphate don't rinse, fill completely – don't overrun | 1 E.coli, coliforms, bacterial count 20°C and 36°C + x (x = Enterokoccus or Cl.perfringens or Ps.aeruginosa) 1 For each additional parameter |
|  A207 Mibio (pools) | PE, white blue | 250 ml | | Thiosulphate don't rinse, fill completely – don't overrun | Scooped sample see A002 |
|  A001 Legionella | PE, white blue | 125 ml | | Thiosulphate don't rinse, fill completely – don't overrun | 1 Legionella |
|  A203 CO ₂ | PET, clear white | 250 ml | | bubblefree to the brim | 1 Bc, Ac, HCO ₃ ⁻ , CO ₂ , CO ₃ ²⁻ , pH, conductivity, EDTA/NTA |

For further information please ask your responsible CRM. All preservations according to EN ISO 5667-3 and additional local criteria

| | | |
|-------------|-------------------|------------|
| Erstellt | Tanja Plaumann | 28.07.2020 |
| Geprüft | Sibylle Steinbeiß | 29.07.2020 |
| Freigegeben | Tanja Plaumann | 29.07.2020 |
















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|  | A200 AOX | glass, brown green | 250 ml |  | HNO ₃ don't rinse | 1 4 | AOX Oil and Fat (IR) |
|  | A208 COD, N, P | PE, white white | 250 ml |  | H ₂ SO ₄ don't rinse | 1 | COD, TNb, TKN, P, NH ₄ , |
|  | A102 Metals | PE, white black | 100 ml |  | HNO ₃ don't rinse | 1 | B, metals, silicate (groundwater: filter sample) |
|  | A103 VOC | glass, clear silver | 20 ml |  | H ₂ SO ₄ don't rinse Fill all to the brim | 2 2 | VOC Methane, Ethane Ethene |
|  | A101 VOC (pools) | glass, light brown silver | 20 ml | | Thiosulphate don't rinse, fill all to the brim, for bathing water add 3 drops of KHSO ₄ solution | 2 | VOC, (BTX/LHKW for drinking and bathing water), THM |
|  | A201 Rn | glass, brown black | 250 ml | | bubblefree to the brim | 1 1 1 | Radon Epichlorohydrin Glykole |
|  | A104 Chlorate, Chlorite | PP, clear white | 30 ml |  | NaOH don't rinse | 1 | Chlorite, Chlorate |
|  | A211 Sulfide | PE, white green | 250 ml |   | ZnAc+NaOH don't rinse | 1 | Sulfide |
|  | A105 Sulfite | PE, white white | 60 ml |   | EDTA don't rinse | 1 | Sulfit |
|  | A106 Phenolindex | glass, brown white | 60 ml |  | H ₂ SO ₄ don't rinse | 1 | Phenolindex |
|  | A401 Phenoles | glass, green white | 500 ml |  | H ₂ SO ₄ don't rinse | 1 | Phenoles |

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|---|--|---------------------------------|---------|--|---|-------------|--|
|  | A107 Fe II, Mn II | glass, clear black | 100 ml |   | HCl don't rinse bubblefree to the brim | 1 1 1 | Fe (II), Mn (II) Hg (groundwater : filter sample) |
|  | A114 Cyanide | PE, white green | 60 ml |  | NaOH don't rinse | 1 | Cyanide |
|  | A009 Chlorophyll | PE, black black | 500 ml | | | 2 | Chlorophyll |
|  | A109 Oxygen | PET, clear white | 125 ml | | bubblefree to the brim, add solution 1+2 | 1 | Oxygen |
|  | A900 O ₂ fixing solutions | Glas, brown white- red | 100 ml |    | MnCl ₂ (Solution 1) alkaline Iodide-Azide- Solution (Solution 2) | 1 1 | Solutions for O ₂ -fixation in A109 Solution 1 Solution 2 |
|  | A204 CO ₂ marble test | PET, clear black | 250 ml | | Marble don't rinse | 1 | CO ₂ |
|  | A704 Metalle UBA | PE, white blue | 1 L |  | HNO ₃ don't rinse | 1 | Metals by UBA |
|  | A800 Radio | PE, white white | 5000 ml | | | 1 | Radioactivity |

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