AGROLAB Wasseranalytik GmbH
Niederlassung Eching

MF-00516-EN

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Gültig ab: 19.02.2024

Bottlelist water and drinking water

	Article no. name	material cap colour	volume	GHS-label	containing preservation filling instruction	No. Bottles - parameter	
	A001 Legionella	PE, white blue	125 mL		Thiosulphate don´t rinse, fill only up to “bottle- shoulder”	1	Legionella
	A002 Mibio	PE, white blue	250 mL		Thiosulphate don´t rinse, fill only up to “bottle- shoulder”	1 1	E.coli, coliforms, bacterial count 20°C and 36°C + x (x = Enterokoccus or Cl.perfringens or Ps.aeruginosa) For each additional parameter
	A004 Neutral	PE, white red	500 mL			1 1 2 1 2 1 1 1 2 2 4 2 1	I^-, Br^-, BrO_3^-, Cl^-, Cr(VI), F^-, NO_2^-, NO_3^-, o-PO_4^{3-}, SO_4^{2-}, TOC/DOC, turbidity, $KMnO_4$ PFC, Glyphosate/AMPA, Dry residue AOF Glowbacteria BOD daphnia test fishegg test green algea test alpha-activity, total beta-activity, total waterlens test Tritium for age determination Tritium for drinking water ordinance
	A009 Chlorophyl	PE, black black	500 mL			2	Chlorophyll
	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
	A102 Metals	PE, white black	100 mL		HNO_3 don´t rinse	1	B, metals (except Hg, Fe (II), Mn (II)), silicate
	A103 VOC	glass, clear silver	20 mL		H_2SO_4 don´t rinse Fill all to the brim	2 2	VOC Methane, Ethane Ethene

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

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	A104 Chlorate, Chlorite	PP, clear white	30 mL		NaOH don´t rinse	1	Chlorite, Chlorate
	A105 Sulfite	PE, white white	60 mL		EDTA don´t rinse	1	Sulfit
	A106 Phenolindex	glass, brown white	60 mL		H_2SO_4 don´t rinse	1	Phenolindex
	A107 Hg	glass, clear black	100 mL		HCl don´t rinse bubblefree to the brim	1	Hg **(groundwater: filter sample)**
	A109 Oxygen	PET, clear white	125 mL		bubblefree to the brim, add solution 1+2	1	Oxygen
	A114 Cyanide	PE, white green	60 mL		NaOH don´t rinse	1	Cyanide
	A119 Metals Fe(II), Mn(II)	PE, white, blue	100 mL		HCl don´t rinse	1	Fe (II), Mn (II)
	A120 Metals filtered	PE, white	100 mL		Filter sample, HNO_3 don´t rinse	1	B, metals (except Hg, Fe (II), Mn (II)), silicate
	A200 AOX	glass, brown green	250 mL		HNO_3 don´t rinse	1 4	AOX Oil and Fat (IR)
	A201 Rn	glass, brown black	250 mL		bubblefree to the brim	1 1 1	Radon Epichlorohydrin Glykole

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	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
	A204 CO_2 marble test	PET, clear black	250 mL		Marble don´t rinse	1	CO_2
	A205 Organics	Glass, brown black	250 mL			1	extinction 254nm, 436nm
	A207 Mibio (pools)	PE, white blue	250 mL		Thiosulphate don´t rinse, fill only up to “bottle-shoulder”		Scooped sample see A002
	A208 COD, N, P	PE, white white	250 mL		H_2SO_4 don´t rinse	1	COD, TNb, TKN, P, NH_4,
	A211 Sulfide	PE, white green	250 mL		ZnAc+NaOH don´t rinse	1	Sulfide
	A299 Sensory	glass, clear, white	250 mL			1	odour threshold
	A400 Organics	glass, green black	500 mL		 Fill up to the bottle neck	1	EOX, odor anionic, cationic and non ionic detergents
	A401 Phenoles	glass, green white	500 mL		H_2SO_4 don´t rinse	1	Phenoles
	A404 Mibio, sterile	PE, white blue	500 mL		Thiosulphate don´t rinse	1	microbiology crashed ice

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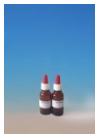
	A700 Organics	Glass, green black	1.000 mL		 Fill up to the bottle neck	1 2 1 2 2 1	PAK & PCB KW Hormones accordording to WRRL Phthalates Plant protection agents/ Drugs/ Sweeteners Organotin
	A703 Neutral	PE, white red	1.000 mL			1 2	solid material settable solids
	A704 Metalle UBA	PE, white blue	1.000 mL		HNO_3 don't rinse	1	Metals by UBA
	A800 Radio	PE, white white	5.000 mL			1	Radioactivity
	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 (4 drops each) in A109 Solution 1 Solution 2

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