







Bottlelist Water,

DIN EN ISO 5667-3: 2019-07, DIN EN ISO/IEC 17025: 2018, chapter 7.04

Responsible for the MF: ALBR site manager






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	Article no. Name	Material Cap color	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 ⁻ , PFC, Silicates, SO ₄ ²⁻ , Turbidity, Sulfide (dissolved), dry residue 1 NH ₄ ⁺ , o-PO ₄ ³⁻ , NO ₂ ⁻ , NO ₃ ⁻ , TOC/DOC, KMnO ₄ (ground water, surface water, leachate water) 2 PFC (LOQ low; LOQ 0,001 µg/L) 2 TOP (total oxidizable precursor) 1 Luminescent bacteria test 2 BOD 1 Daphnia test 1 Fish embryo toxicity test (FET) 1 Green algae test 2 Alpha activity, total 2 Beta activity, total 4 Lemna growth inhibition test 2 AOF
	A400 Organics	Glass, green black	500 ml		fill up to 90%	1 EOX, odor 3 anionic, cationic and non-ionic detergents 2 PAH, PCB, TPH 2 PAH LOQ low 2 TPH LOQ low 2 PCB LOQ low, Triclosan 2 Phthalates 1 Pesticides / Plant protection agents, Glyphosate/AMPA 2 PBDE 2 Hormones (KOMS-list) 2 fragrances (KOMS-list) 1 Trace substances (KOMS-list)
	A703 Neutral-1l	PE, white red	1.000 ml			2 Settleable matter 2 Filterable matter
	A700 Organics	Glass, Green black	1.000 ml		fill up to 90%	2 Organotin compounds 2 Explosives 2 Chloralkanes 2 directly separable lipophilic substances
	A002 Mibio	PE, white blue	250 ml		thiosulfate do not rinse; fill completely – do not overflow	1 E.coli, coliforms, bacterial count 20°C und 36°C + x (x = Enterococcus or C.perfringens or P.aeruginosa) 1 For each additional parameter
	A115 Neutral, filtered	PE, white red	100 ml		filtrate	1 o-PO ₄ ³⁻ , NO ₂ ⁻ , NO ₃ ⁻ (waste water)

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	A060 P, N, DOC filtered	PE, white red	60 ml		filtrate, H ₂ SO ₄ do not rinse	1	DOC, NH ₄ (waste water)
	A203 CO ₂	PET, clear white	250 ml		fill up bubble- free to the brim	2 1 4 1	Bc, Ac, pH, Conductivity Tritium EDTA/NTA
	A200 AOX	Glass, brown green	250 ml		HNO ₃ do not rinse	1 2 4	AOX (ground water) AOX (waste water, leachate water) Oils and fats (IR)
	A208 COD, N, P	PE, white white	250 ml		H ₂ SO ₄ do not rinse	1	COD, TNb, TKN, TOC (waste water), KMnO ₄ (waste water)
	A102 Metals	PE, white black	100 ml		HNO ₃ do not rinse	1 1	B, Metals (except for: Hg – all matrices, Sn - waste water, leachate water); Groundwater samples must be previously filtered! P
	A119 Metals	PE, white blue	100ml		HCl do not rinse	1 2	Sn (waste water, leachates) Fe (II), Mn (II)
	A107 Hg	Glass, clear	100 ml	 	HCl do not rinse fill up bubble- free	1 1	Hydrazin Hg
	A103 VOC	Glass, clear silver	20 ml		H ₂ SO ₄ do not rinse fill up bubble- free	3	VOC (BTEX/halogenated VOC) (<i>fill up to the brim</i>)
	A104 Chlorate	PP, clear White	30 ml		NaOH do not rinse	1	Chlorate
	A112 VOC-P&T	Glass, clear white	40 mL		fill up bubble- free to the brim	3	Special-VOC (solvents, ketones, C ₂ S)
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					filling instruction		
	A113 VOC	Glas, klar Braun	100 ml		H ₂ SO ₄ do not rinse fill up bubble-free	1	Methane, Ethane, Ethene, Diisopropylether, Dichlorpropene, Dichloropropane, Butylbenzene
	A201 Rn	Glass, brown black	250 ml		fill up bubble-free to the brim	1 1	Radon Ag (photographic process wastewater, Annex 53 AbwV)
	A211 Sulfide	PE, white green	250 ml		ZnAc NaOH do not rinse	1	Sulfide (easily releasable)
	A105 Sulfite	PE, white white	60 ml		EDTA do not rinse	1	Sulfite
	A106 Phenolindex	Glass, brown white	60 ml		H ₂ SO ₄ do not rinse	1	Phenol Index
	A401 Organics H ₂ SO ₄	Glass, green white	500 ml		fill up to 80%; H ₂ SO ₄ do not rinse	1 2	Phenols Lipophilic substances
	A114 Cyanide	PE, black blue	60 ml		NaOH do not rinse	1	Total and free Cyanide (ground water, surface water, leachate water)
	A210 Cyanide	PE, white Blue	250 ml		NaOH do not rinse	1	Total and free Cyanide (waste water)
	A009 Chlorophyll	PE, black black	500 ml			2	Chlorophyll
	A204 CO ₂ marble test	PET, clear black	250 ml		marble do not rinse	1	CO ₂ (lime-dissolving)

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	A205 Organics	Glass, brown schwarz	250 ml		fill up to 90%	1 1	Alcohols, polar solvents und Glycols TPH (aliphatic/aromatic Fractions)
	A109 Oxygen	PET, clear white	125 ml		fill up bubble-free to the brim; add sol. 1+2 (A900, one piston stroke)	1	Oxygen
	A900 O ₂ -Fixing solution	Glass, brown white-red	100 ml		solution 1: MnCl ₂ solution 2: alkaline iodine- azide-solution	1 1	Solutions for O ₂ -fixation in A109 Solution 1 Solution 2