

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 = Enterokokkus 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 Chlorophyll	PE, black black	500 mL			2	Chlorophyll
	A060 NH ₄ , DOC filtered	PE, white, white	60 mL		Filter sample, H ₂ SO ₄ , don't rinse	1	DOC, NH ₄
	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

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

Erstellt	Tanja Plaumann	29.07.2020
Version erstellt	Tanja Grassler	28.01.2026
Geprüft	Katharina Hochreiter	28.01.2026
Freigegeben	Tanja Grassler	28.01.2026

Bottlelist water and drinking water

	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
	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 ₂ SO 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

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

Erstellt	Tanja Plaumann	29.07.2020
Version erstellt	Tanja Grassler	28.01.2026
Geprüft	Katharina Hochreiter	28.01.2026
Freigegeben	Tanja Grassler	28.01.2026

Bottlelist water and drinking water

	A123 PFAS	PP, clear, blue	50 mL		Fill up to 25 mL mark	2	PFAS (expected from December 2025)
	A200 AOX	glass, brown white	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 1	Radon Epichlorohydrin Glykole Acrylamide
	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 ₂ SO ₄ don't rinse	1	COD, TOC, TNb, TKN, P, NH ₄ ,
	A211 Sulfide	PE, white green	250 mL		ZnAc+NaOH don't rinse	1	Sulfide

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

Erstellt	Tanja Plaumann	29.07.2020
Version erstellt	Tanja Grassler	28.01.2026
Geprüft	Katharina Hochreiter	28.01.2026
Freigegeben	Tanja Grassler	28.01.2026

Bottlelist water and drinking water

	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 ₂ SO ₄ don't rinse	1	Phenoles
	A404 Mibio, sterile	PE, white blue	500 mL		Thiosulphate don't rinse	1	microbiology crashed ice
	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
	A702 Mibio	PE, white, blue	1.000 mL		Thiosulphate don't rinse, fill only up to "bottle- shoulder"	1	microbiology
	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 in A109 Dosage: Solution 1: 1 pipette Solution 2: 1 pipette

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

Erstellt	Tanja Plaumann	29.07.2020
Version erstellt	Tanja Grassler	28.01.2026
Geprüft	Katharina Hochreiter	28.01.2026
Freigegeben	Tanja Grassler	28.01.2026

Bottlelist water and drinking water

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

Erstellt	Tanja Plaumann	29.07.2020
Version erstellt	Tanja Grassler	28.01.2026
Geprüft	Katharina Hochreiter	28.01.2026
Freigegeben	Tanja Grassler	28.01.2026