







TYPE OF CONTAINERS

ALS Laboratory group provides sample bottles for analysis. Typical containers are mentioned below with their corresponding volumes, the preservation and their distinction through colored labels. We have collected all relevant information for practical use – Visit www.alsglobal.eu and click on the green Logistics label to get immediate access to our services or click directly http://www.alsglobal.eu/eng/logistics_start.asp.

<i>Bottle type</i>	<i>Volume</i>	<i>Preservation</i>	<i>Parameters</i>	<i>Photo</i>	<i>Label</i>
Plastic 1	150ml, 250ml, 500ml, 1000ml	None	Universal - water (inorganic parameters)		No label
Plastic 2	150ml	NaOH	Cyanides		Green label Preservation: NaOH For: Cyanides







<i>Bottle type</i>	<i>Volume</i>	<i>Preservation</i>	<i>Parameters</i>	<i>Photo</i>	<i>Label</i>
Plastic 3	150ml	HNO ₃	Metals, Radiology		Yellow label Preservation: HNO₃ For: Metals/Radiology
Plastic 4	150ml	HCl	TOC, DOC		Dark blue label Preservation: HCl For: TOC/DOC








<i>Bottle type</i>	<i>Volume</i>	<i>Preservation</i>	<i>Parameters</i>	<i>Photo</i>	<i>Label</i>
Plastic 5	150ml	H ₂ SO ₄	T-Phenol, COD, NH ₄ , TKN, T-PO ₄		Red label Preservation: Sulphuric acid (H ₂ SO ₄) For: T-phenol, COD, NH ₄ , TKN, T-PO ₄
Plastic 6	500ml, 1000ml	Sodium thiosulfate	Microbiology		Original label from producer








<i>Bottles</i>	<i>Volume</i>	<i>Preservation</i>	<i>Parameters</i>	<i>Photo</i>	<i>Labels</i>
Glass 1	100ml, 250ml, 500ml, 1000ml	None	Universal – water (organic parameters)		No label
Glass 2	250ml	None	Oxygen		No label
Glass 3	250ml	Zinc acetate	H ₂ S		Grey label Preservation: Zinc acetate For: H ₂ S
Glass 4	100ml, 250ml, 500ml, 1000ml	Adjusted to pH 2 (HNO ₃)	AOX, EOX, Tensides, Surfactants		Yellow label Preservation: Adjusted to pH2 For: AOX, EOX, Tensides, Surfactants






<i>Bottles</i>	<i>Volume</i>	<i>Preservation</i>	<i>Parameters</i>	<i>Photo</i>	<i>Labels</i>
Glass 5	250ml	CaCO ₃	Aggressive CO ₂		Violet label Preservation : CaCO ₃ For: Aggressive CO ₂
Glass 6	250ml	H ₃ PO ₄ /CuSO ₄	Phenol index		Red label Preservation: H ₃ PO ₄ /CuSO ₄ For: Phenol index
Glass vial	40ml	None	VOC, pesticides		No label





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Glass 7	140ml	None	Organic and inorganic parameters in soil, waste and solid samples		No label

