

DIN EN ISO 5667-3:2024-09 (E)

Water quality - Sampling - Part 3: Preservation and handling of water samples (ISO 5667-3:2024)

Contents		Page
European foreword.....		3
Foreword.....		4
Introduction.....		5
1	Scope	7
2	Normative references	7
3	Terms and definitions	7
4	Abbreviated terms for plastics	8
5	Sampling and chain of custody	9
6	Reagents and materials	9
	6.1 Solids.....	9
	6.2 Solutions.....	10
	6.3 Materials.....	11
7	Containers	11
	7.1 Container selection and preparation.....	11
	7.2 On-site filtration.....	12
	7.3 Filling the container.....	12
8	Sample handling and preservation	12
	8.1 General.....	12
	8.2 Sample handling and preservation for physical and chemical analysis.....	13
	8.3 Sample handling and preservation for hydrobiological analysis.....	13
	8.4 Sample handling and preservation for radiochemical analysis.....	14
9	Sample transport	14
10	Identification of samples	15
11	Sample reception	15
12	Sample storage	15
Annex A (informative) Techniques for sample preservation		17
Annex B (informative) Container preparation		64
Bibliography		65