

Sample n° : P20-3400.031
 Cust. ref. : Epsa (soda) - sparkling

Sampling date & time : ----
 Reception date : 13.07.2020
 Matrix : Mineral water (W)

Elements

Parameter	Result	Uncertainty ^a	Unit	Dilution	LLQ ^b	Extraction date	Analysis date	Method	Instrument	Qualifiers ^c	Site ^d
Ca: Calcium - dissolved	4.8	±0.6	mg/L	1	0.1	----	15.07.2020	EPA 200.8	ICPMS-2030	1	L
Mg: Magnesium - dissolved	2.0	±0.1	mg/L	1	0.1	----	15.07.2020	EPA 200.8	ICPMS-2030	1	L
Na: Sodium - dissolved	153	±13.4	mg/L	1	0.1	----	17.07.2020	EPA 200.8	ICPMS-2030	1	L

Physico-chemical characteristics

Parameter	Result	Uncertainty ^a	Unit	Dilution	LLQ ^b	Extraction date	Analysis date	Method	Instrument	Qualifiers ^c	Site ^d
Alkalinity - CaCO ₃	301	±22.6	mg/L	1	20	----	22.07.2020	SM 2320 B	Dosino	2	L
Dissolved solid residues	367	±3.7	mg/L	1	1	----	07.08.2020	SM 2540 C	Mettler XP205	2	L
Nitrate - NO ₃	9.4/9.4	±0.8	mg/L	1	0.1	----	14.07.2020	EPA 300.0	IC-Metrohm 861	1	L
pH	5.905	±0.1	-	1	0.100	----	17.07.2020	SM 4500-H ⁺ B	pH meter 654	3	L