

Sample n° : P20-3400.041
 Cust. ref. : Temenia - 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	13.4	±1.6	mg/L	1	0.1	----	15.07.2020	EPA 200.8	ICPMS-2030	1	L
Mg: Magnesium - dissolved	7.2	±0.4	mg/L	1	0.1	----	15.07.2020	EPA 200.8	ICPMS-2030	1	L
Na: Sodium - dissolved	21.5	±1.9	mg/L	1	0.1	----	15.07.2020	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	30	±2.3	mg/L	1	20	----	23.07.2020	SM 2320 B	Dosino	2	L
Dissolved solid residues	147	±1.5	mg/L	1	1	----	10.08.2020	SM 2540 C	Mettler XP205	2	L
Nitrate - NO ₃	4.4/4.3	±0.4	mg/L	1	0.1	----	14.07.2020	EPA 300.0	IC-Metrohm 861	1	L
pH	3.629	±0.06	-	1	0.100	----	17.07.2020	SM 4500-H ⁺ B	pH meter 654	3	L