

Sample n° : P20-3400.012
 Cust. ref. : Arethousa - still

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	66.3	±7.9	mg/L	1	0.1	----	14.07.2020	EPA 200.8	ICPMS-2030	1	L
Mg: Magnesium - dissolved	21.7	±1.1	mg/L	1	0.1	----	14.07.2020	EPA 200.8	ICPMS-2030	1	L
Na: Sodium - dissolved	8.5	±0.7	mg/L	1	0.1	----	14.07.2020	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	240	±18.0	mg/L	1	20	----	16.07.2020	SM 2320 B	Dosino	2	L
Dissolved solid residues	293	±2.9	mg/L	1	1	----	05.08.2020	SM 2540 C	Mettler XP205	2	L
Nitrate - NO ₃	2.0	±0.2	mg/L	1	0.1	----	14.07.2020	EPA 300.0	IC-Metrohm 861	1	L
pH	7.648	±0.1	-	1	0.100	----	16.07.2020	SM 4500-H ⁺ B	pH meter 654	3	L