

Sample n° : P20-3400.042
 Cust. ref. : Vikos (soda water) - 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	93.8	±11.2	mg/L	1	0.1	----	15.07.2020	EPA 200.8	ICPMS-2030	1	L
Mg: Magnesium - dissolved	1.8	±0.09	mg/L	1	0.1	----	15.07.2020	EPA 200.8	ICPMS-2030	1	L
Na: Sodium - dissolved	3.1	±0.3	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	173	±13.0	mg/L	1	20	----	23.07.2020	SM 2320 B	Dosino	2	L
Dissolved solid residues	279	±2.8	mg/L	1	1	----	18.08.2020	SM 2540 C	Mettler XP205	2	L
Nitrate - NO ₃	8.3	±0.7	mg/L	1	0.1	----	14.07.2020	EPA 300.0	IC-Metrohm 861	1	L
pH	4.404	±0.07	-	1	0.100	----	17.07.2020	SM 4500-H ⁺ B	pH meter 654	3	L