

Table S1 Recommended operating conditions

ICP atomic emission spectrometer (*SII SAS4000*)

R.F. incident power	1.6 kW
Argon plasma gas	15 dm ³ min ⁻¹
Argon auxiliary gas	1.5 dm ³ min ⁻¹
Analytical line	S I 180.734 nm
	Se I 196.060 nm
	Sb I 217.581 nm
Observation height	8 mm above load coil

Tungsten boat furnace vaporizer (*SII SAS / 705V*)

Ashing	150 for 10 s (ramp 3 s)
Vaporization	2300 for 20 s (ramp 5 s)
Carrier gas (15% H ₂ + 85% Ar)	1000 cm ³ min ⁻¹
