

Appendix 1. Setting parameters for the ICP-MS method

Operating Conditions	Values
Extract 2	-200 [V]
Omega Bias	-90 [V]
Omega Lens	7.3 [V]
Deflect	0.2 [V]
He flow	4.3 ml / min
OctP RF	200 [V]
Forward Power	1550 W
Nebulizergas flow	1.07 L / min
Nebulizer type	MicroMist
Sample introduction	PeriPump
Replicates	3