**S1 Table. Instrumental parameters for the ICP-MS**

|  |  |
| --- | --- |
| Items | Parameters |
| Frequency (MHz) | 27.12 |
| Reflect power (kW) | 1.55 |
| Sampling depth (mm) | 5.0 |
| Torch-H (mm) | 0.01 |
| Torch-V (mm) | -0.39 |
| Carrier gas (L/min) | 1.05 |
| Nebuliser pump (rpm) | 40 |
| S/C temperature (°C) | 2.7 |
| Oxide ions (156/140) | <2.0% |
| Doubly charged (70/140) | <3.0% |
| Nebuliser type | Concentric |