**Supplementary Table S1.** Composition of a multicomplex mineral used in this study

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| --- | --- | --- |
| Item | mg/L | |
| Aluminum | 12,150.0 | |
| Arsenic | 0.5 | |
| Calcium | 270.0 | |
| Cobalt | 6.6 | |
| Chromium | 0.9 | |
| Copper | 13.0 | |
| Iron | 15,190 | |
| Potassium | 78.9 | |
| Magnesium | 847.7 | |
| Manganese | 126.4 | |
| Sodium | | 65.5 |
| Nickel | | 1.5 |
| Phosphorus | | 32.5 |
| Lead | | 0.4 |
| Sulphur | | 55,890.0 |
| Silicate | | 39.4 |
| Strontium | | 7.0 |
| Titanium | | 52.8 |
| Vanadium | | 49.3 |
| Zinc | | 11.6 |

The composition was analyzed at Korea Basic Science Institute, Daejeon, Korea.