

Table 1. Bulk intracellular elemental profile of strain GFAJ1. *

Condition (n)	(% dry weight)		
	As	P	As:P
+As/-P (8)	0.19 ± 0.25	0.019 ± 0.0009	7.3
-As/+P (4)	0.001 ± 0.0005	0.54 ± 0.21	0.002

*Cells grown and prepared with trace metal clean techniques (*11*). Number in parentheses indicates replicate samples analyzed.