

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011

Lab Code: ACE Case No.: 51779 MA No.: SDG No.: MYCZK9

Matrix : Soil Preparation Method: 200.8

Analytical Method: ICP-MS Preparation Batch: PB165692

Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Antimony	2	1.9	96
Arsenic	1	1.1	105
Barium	10	9.3	93
Beryllium	1	1.0	104
Cadmium	1	1.0	103
Chromium	2	1.9	93
Cobalt	1	1.0	100
Copper	2	2.0	100
Lead	1	0.9	90
Nickel	1	1.0	100
Selenium	5	4.6	92
Silver	1	1.0	100
Thallium	1	0.9	90
Vanadium	5	4.9	97
Zinc	5	4.9	99

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Analyte	True	Found	%R
Antimony	1	1.1	110
Arsenic	0.5	0.59	118
Barium	5	5.1	102
Beryllium	0.5	0.57	114
Cadmium	0.5	0.56	112
Chromium	1	1.0	100
Cobalt	0.5	0.53	106
Copper	1	1.1	110
Lead	0.5	0.48	96
Nickel	0.5	0.52	104
Selenium	2.5	2.5	100
Silver	0.5	0.55	110
Thallium	0.5	0.49	98
Vanadium	2.5	2.7	108
Zinc	2.5	2.7	108