

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51779 MA No.: SDG No.: MYCZG9
 Matrix : Soil Preparation Method: 200.8
 Analytical Method: ICP-MS Preparation Batch: PB165687
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Antimony	2	2.0	101
Arsenic	1	1.1	109
Barium	10	9.8	98
Beryllium	1	1.1	104
Cadmium	1	1.1	106
Chromium	2	2.0	100
Cobalt	1	1.0	103
Copper	2	2.1	105
Lead	1	0.96	96
Nickel	1	1.0	102
Selenium	5	4.8	96
Silver	1	1.0	103
Thallium	1	0.95	95
Vanadium	5	5.1	102
Zinc	5	5.3	105

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Analyte	True	Found	%R
Antimony	1	0.88	88
Arsenic	0.5	0.48	96
Barium	5	4.2	84
Beryllium	0.5	0.47	94
Cadmium	0.5	0.47	94
Chromium	1	0.86	86
Cobalt	0.5	0.45	90
Copper	1	0.93	93
Lead	0.5	0.42	84
Nickel	0.5	0.44	88
Selenium	2.5	2.1	84
Silver	0.5	0.45	90
Thallium	0.5	0.42	84
Vanadium	2.5	2.3	92
Zinc	2.5	2.4	96