

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51779 MA No.: SDG No.: MYCZ59
 Matrix : Soil Preparation Method: 200.8
 Analytical Method: ICP-MS Preparation Batch: PB165550
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Antimony	2	2.2	109
Arsenic	1	1.1	109
Barium	10	11	105
Beryllium	1	1.1	105
Cadmium	1	1.1	111
Chromium	2	2.0	101
Cobalt	1	1.1	105
Copper	2	2.1	107
Lead	1	1.0	102
Nickel	1	1.0	104
Selenium	5	5.2	105
Silver	1	1.1	111
Thallium	1	1.0	102
Vanadium	5	5.2	103
Zinc	5	5.2	104

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Analyte	True	Found	%R
Antimony	1	1.1	110
Arsenic	0.5	0.52	104
Barium	5	5.0	100
Beryllium	0.5	0.52	104
Cadmium	0.5	0.53	106
Chromium	1	0.96	96
Cobalt	0.5	0.5	100
Copper	1	1.0	100
Lead	0.5	0.5	100
Nickel	0.5	0.5	100
Selenium	2.5	2.4	96
Silver	0.5	0.53	106
Thallium	0.5	0.51	102
Vanadium	2.5	2.5	100
Zinc	2.5	2.5	100