

LABORATORY CONTROL SAMPLE

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

Lab Code: ACE Case No.: 51495 MA No.: SDG No.: MYD5K6

Matrix : Soil Preparation Method: 200.8

Analytical Method: ICP-MS Preparation Batch: PB163818

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

Analyte	True	Found	%R
Antimony	2	2.0	100
Arsenic	1	1.1	112
Barium	10	9.4	94
Beryllium	1	1.0	102
Cadmium	1	1.1	113
Chromium	2	2.3	114
Cobalt	1	1.1	108
Copper	2	2.1	104
Lead	1	0.85	85
Nickel	1	1.2	117
Selenium	5	4.9	98
Silver	1	1.0	102
Thallium	1	0.87	87
Vanadium	5	5.1	101
Zinc	5	5.4	108

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Analyte	True	Found	%R
Antimony	1	1.0	100
Arsenic	0.5	0.55	110
Barium	5	4.7	94
Beryllium	0.5	0.58	116
Cadmium	0.5	0.61	122
Chromium	1	1.2	120
Cobalt	0.5	0.55	110
Copper	1	1.1	110
Lead	0.5	0.43	86
Nickel	0.5	0.59	118
Selenium	2.5	2.6	104
Silver	0.5	0.52	104
Thallium	0.5	0.46	92
Vanadium	2.5	2.6	104
Zinc	2.5	2.8	112