

LABORATORY CONTROL SAMPLE

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

Lab Code: ACE Case No.: 51495 MA No.: SDG No.: MYD3S7

Matrix : Soil Preparation Method: 200.8

Analytical Method: ICP-MS Preparation Batch: PB163529

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

Analyte	True	Found	%R
Antimony	2	1.9	95
Arsenic	1	0.97	97
Barium	10	8.9	89
Beryllium	1	1.1	106
Cadmium	1	0.79	79
Chromium	2	1.9	93
Cobalt	1	1.1	107
Copper	2	2.1	102
Lead	1	0.8	80
Nickel	1	0.88	88
Selenium	5	5.5	111
Silver	1	0.97	97
Thallium	1	0.85	85
Vanadium	5	5.1	103
Zinc	5	4.9	97

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Analyte	True	Found	%R
Antimony	1	0.98	98
Arsenic	0.5	0.45	90
Barium	5	4.5	90
Beryllium	0.5	0.52	104
Cadmium	0.5	0.33	66
Chromium	1	0.79	79
Cobalt	0.5	0.52	104
Copper	1	0.95	95
Lead	0.5	0.37	74
Nickel	0.5	0.29	58
Selenium	2.5	2.8	112
Silver	0.5	0.5	100
Thallium	0.5	0.43	86
Vanadium	2.5	2.6	104
Zinc	2.5	2.3	92