

LABORATORY CONTROL SAMPLE

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

Lab Code: ACE Case No.: 51495 MA No.: SDG No.: MYD5N0

Matrix : Soil Preparation Method: 200.8

Analytical Method: ICP-MS Preparation Batch: PB163797

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

Analyte	True	Found	%R
Antimony	2	2.1	103
Arsenic	1	1.1	111
Barium	10	10	102
Beryllium	1	0.96	96
Cadmium	1	1.1	112
Chromium	2	2.2	112
Cobalt	1	1.1	107
Copper	2	2.2	112
Lead	1	1.0	102
Nickel	1	1.1	112
Selenium	5	5.6	111
Silver	1	1.1	104
Thallium	1	0.99	99
Vanadium	5	5.0	99
Zinc	5	5.4	107

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Analyte	True	Found	%R
Antimony	1	1.0	100
Arsenic	0.5	0.55	110
Barium	5	5.1	102
Beryllium	0.5	0.48	96
Cadmium	0.5	0.57	114
Chromium	1	1.1	110
Cobalt	0.5	0.52	104
Copper	1	1.1	110
Lead	0.5	0.52	104
Nickel	0.5	0.56	112
Selenium	2.5	2.8	112
Silver	0.5	0.53	106
Thallium	0.5	0.5	100
Vanadium	2.5	2.5	100
Zinc	2.5	2.6	104