

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51779 MA No.: _____ SDG No.: MYCZF9
 Matrix : Soil Preparation Method: 200.8
 Analytical Method: ICP-MS Preparation Batch: PB165655
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Antimony	2	2.0	98
Arsenic	1	0.99	99
Barium	10	9.4	94
Beryllium	1	0.94	94
Cadmium	1	1.1	104
Chromium	2	1.9	93
Cobalt	1	0.96	96
Copper	2	2.1	105
Lead	1	0.85	85
Nickel	1	0.99	99
Selenium	5	4.6	93
Silver	1	1.0	102
Thallium	1	0.89	89
Vanadium	5	4.8	96
Zinc	5	4.9	97

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Analyte	True	Found	%R
Antimony	1	1.0	100
Arsenic	0.5	0.56	112
Barium	5	4.8	96
Beryllium	0.5	0.47	94
Cadmium	0.5	0.53	106
Chromium	1	0.94	94
Cobalt	0.5	0.5	100
Copper	1	1.2	120
Lead	0.5	0.42	84
Nickel	0.5	0.53	106
Selenium	2.5	2.4	96
Silver	0.5	0.52	104
Thallium	0.5	0.46	92
Vanadium	2.5	2.5	100
Zinc	2.5	2.5	100