

LABORATORY CONTROL SAMPLE

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

Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHJ49

Matrix : Soil Preparation Method: 3050B

Analytical Method: ICP-AES Preparation Batch: PB165262

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

Analyte	True	Found	%R
Aluminum	40	43	108
Antimony	12	9.3	78
Arsenic	2	1.9	97
Barium	40	42	106
Beryllium	1	0.96	96
Cadmium	1	0.88	88
Calcium	1000	980	98
Chromium	2	1.9	93
Cobalt	10	8.8	88
Copper	5	4.9	99
Iron	20	19	93
Lead	2	1.9	96
Magnesium	1000	1000	100
Manganese	3	3.1	103
Nickel	8	7.0	87
Potassium	1000	1000	102
Selenium	7	5.4	78
Silver	2	2.2	110
Sodium	1000	1100	105
Thallium	5	4.7	95
Vanadium	10	11	111
Zinc	12	10	84