

LABORATORY CONTROL SAMPLE

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

Lab Code: ACE Case No.: 51879 MA No.: _____ SDG No.: MBHK33

Matrix : Soil Preparation Method: 3050B

Analytical Method: ICP-AES Preparation Batch: PB165396

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

Analyte	True	Found	%R
Aluminum	40	41	102
Antimony	12	11	94
Arsenic	2	1.9	96
Barium	40	39	97
Beryllium	1	1.0	100
Cadmium	1	0.97	97
Calcium	1000	980	98
Chromium	2	2.1	105
Cobalt	10	10	105
Copper	5	4.0	79
Iron	20	18	90
Lead	2	1.8	89
Magnesium	1000	1000	101
Manganese	3	3.2	105
Nickel	8	7.8	98
Potassium	1000	930	93
Selenium	7	6.1	87
Silver	2	1.9	96
Sodium	1000	920	92
Thallium	5	4.8	96
Vanadium	10	10	103
Zinc	12	12	100