

LABORATORY CONTROL SAMPLE

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

Lab Code: ACE Case No.: 51779 MA No.: _____ SDG No.: MYCPM3

Matrix : Water Preparation Method: 200.8

Analytical Method: ICP-MS Preparation Batch: PB165674

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

Analyte	True	Found	%R
Aluminum	40	36	90
Antimony	4	3.9	98
Arsenic	2	2.1	105
Barium	20	19	95
Beryllium	2	1.9	97
Cadmium	2	2.0	99
Calcium	1000	1000	100
Chromium	4	3.7	93
Cobalt	2	1.9	97
Copper	4	4.2	106
Iron	400	410	101
Lead	2	1.7	85
Magnesium	1000	910	91
Manganese	2	1.8	89
Nickel	2	2.0	101
Potassium	1000	980	98
Selenium	10	9.6	96
Silver	2	2.0	101
Sodium	1000	900	90
Thallium	2	1.8	90
Vanadium	10	9.7	97
Zinc	10	9.9	99