

Metals

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LABORATORY CONTROL SAMPLE SUMMARY

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q3483

Contract: ALLI03

Lab Code: ACE

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB170335BS							
Aluminum	mg/Kg	100	97.2		97	80 - 120	P
Antimony	mg/Kg	40.0	39.6		99	80 - 120	P
Arsenic	mg/Kg	40.0	38.1		95	80 - 120	P
Barium	mg/Kg	10.0	9.52		95	80 - 120	P
Beryllium	mg/Kg	10.0	9.54		95	80 - 120	P
Boron	mg/Kg	15.0	14.2		95	80 - 120	P
Cadmium	mg/Kg	10.0	9.27		93	80 - 120	P
Calcium	mg/Kg	50.0	49.5	J	99	80 - 120	P
Chromium	mg/Kg	20.0	19.1		96	80 - 120	P
Cobalt	mg/Kg	10.0	9.36		94	80 - 120	P
Copper	mg/Kg	15.0	15.0		100	80 - 120	P
Iron	mg/Kg	150	144		96	80 - 120	P
Lead	mg/Kg	50.0	46.3		93	80 - 120	P
Magnesium	mg/Kg	100	97.9	J	98	80 - 120	P
Manganese	mg/Kg	10.0	9.83		98	80 - 120	P
Molybdenum	mg/Kg	20.0	20.0		100	80 - 120	P
Nickel	mg/Kg	25.0	23.8		95	80 - 120	P
Potassium	mg/Kg	500	460		92	80 - 120	P
Selenium	mg/Kg	100	96.5		96	80 - 120	P
Silver	mg/Kg	3.8	3.50		92	80 - 120	P
Sodium	mg/Kg	150	147		98	80 - 120	P
Strontium	mg/Kg	10.0	9.73	J	97	80 - 120	P
Lithium	mg/Kg	10.0	10.1		101	80 - 120	P
Thallium	mg/Kg	100	84.7		85	80 - 120	P
Tin	mg/Kg	35.0	32.0		91	80 - 120	P
Titanium	mg/Kg	10.0	9.63		96	80 - 120	P
Vanadium	mg/Kg	15.0	14.4		96	80 - 120	P
Zinc	mg/Kg	10.0	9.91		99	80 - 120	P

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Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB170393BS Mercury	mg/Kg	0.25	0.26		105	80 - 120	CV