

Metals

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LABORATORY CONTROL SAMPLE SUMMARY

Client: Portal Partners Tri-Venture **SDG No.:** Q2198
Contract: PORT06 **Lab Code:** CHEM **Case No.:** Q2198 **SAS No.:** Q2198

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB168276BS							
Aluminum	ug/L	1000	904		90	80 - 120	P
Antimony	ug/L	400	387		97	80 - 120	P
Arsenic	ug/L	400	368		92	80 - 120	P
Barium	ug/L	100	89.5		90	80 - 120	P
Beryllium	ug/L	100	94.7		95	80 - 120	P
Cadmium	ug/L	100	93.3		93	80 - 120	P
Calcium	ug/L	500	466	J	93	80 - 120	P
Chromium	ug/L	200	190		95	80 - 120	P
Cobalt	ug/L	100	95.1		95	80 - 120	P
Copper	ug/L	150	148		99	80 - 120	P
Iron	ug/L	1500	1410		94	80 - 120	P
Lead	ug/L	500	459		92	80 - 120	P
Magnesium	ug/L	1000	925	J	92	80 - 120	P
Manganese	ug/L	100	94.5		94	80 - 120	P
Nickel	ug/L	250	237		95	80 - 120	P
Potassium	ug/L	5000	4470		89	80 - 120	P
Selenium	ug/L	1000	931		93	80 - 120	P
Silver	ug/L	37.5	34.8		93	80 - 120	P
Sodium	ug/L	1500	1310		87	80 - 120	P
Thallium	ug/L	1000	927		93	80 - 120	P
Vanadium	ug/L	150	137		91	80 - 120	P
Zinc	ug/L	100	95.4		95	80 - 120	P

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Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB168279BS							
Aluminum	mg/Kg	100	105	J	105	80 - 120	P
Antimony	mg/Kg	40.0	43.8		110	80 - 120	P
Arsenic	mg/Kg	40.0	42.4		106	80 - 120	P
Barium	mg/Kg	10.0	9.98		100	80 - 120	P
Beryllium	mg/Kg	10.0	10.5		105	80 - 120	P
Cadmium	mg/Kg	10.0	10.6		106	80 - 120	P
Calcium	mg/Kg	50.0	53.4		107	80 - 120	P
Chromium	mg/Kg	20.0	21.9		110	80 - 120	P
Cobalt	mg/Kg	10.0	10.6		106	80 - 120	P
Copper	mg/Kg	15.0	16.6		111	80 - 120	P
Iron	mg/Kg	150	158		105	80 - 120	P
Lead	mg/Kg	50.0	52.0		104	80 - 120	P
Magnesium	mg/Kg	100	102		102	80 - 120	P
Manganese	mg/Kg	10.0	10.4		104	80 - 120	P
Nickel	mg/Kg	25.0	26.7		107	80 - 120	P
Potassium	mg/Kg	500	505		101	80 - 120	P
Selenium	mg/Kg	100	107		107	80 - 120	P
Silver	mg/Kg	3.8	3.91		103	80 - 120	P
Sodium	mg/Kg	150	147		98	80 - 120	P
Thallium	mg/Kg	100	108		108	80 - 120	P
Vanadium	mg/Kg	15.0	15.6		104	80 - 120	P
Zinc	mg/Kg	10.0	11.0		110	80 - 120	P

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SDG No.: Q2198

Contract: PORT06

Lab Code: CHEM

Case No.: Q2198

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Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB168290BS Mercury	mg/Kg	0.26	0.23		89	80 - 120	CV

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Client: Portal Partners Tri-Venture

SDG No.: Q2198

Contract: PORT06

Lab Code: CHEM

Case No.: Q2198

SAS No.: Q2198

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB168317BS Mercury	ug/L	4.0	3.53		88	80 - 120	CV