



ALS Canada Ltd.

2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218  
www.alsglobal.com/geochemistry

To: **GOLDCORP KAMINAK LTD**  
**SUITE 3400 - 666 BURRARD STREET**  
**VANCOUVER BC V6C 2X8**

Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 14-AUG-2018  
Account: KAMGOL

## CERTIFICATE VA18180770

Project: Coffee

P.O. No.: KGC-18-1359

This report is for 71 Percussion samples submitted to our lab in Whitehorse, YT, Canada on 25-JUL-2018.

The following have access to data associated with this certificate:

THOMAS BISSIG  
IAN HERBRANSON  
TIM SMITH

TOM BOKENFOHR  
ERIK SCHEEL  
MATT ZAGO

CASEY CARDINAL  
JAMES SCOTT

## SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-32m	Pulverize 500g - 85%<75um
BAG-01	Bulk Master for Storage
LOG-23	Pulp Login - Rcvd with Barcode

## ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES
Au-AA13	Au by cyanide leach and AAS	AAS

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Colin Ramshaw, Vancouver Laboratory Manager



ALS Canada Ltd.

2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218  
www.alsglobal.com/geochemistry

To: GOLDCORP KAMINAK LTD  
SUITE 3400 - 666 BURNARD STREET  
VANCOUVER BC V6C 2X8

Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 14-AUG-2018  
Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS VA18180770**

Sample Description	Method Analyte Units LOD	WEI-21 Recvd Wt. kg 0.02	Au-ICP21 Au ppm 0.001	Au-AA13 Au ppm 0.03	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1
W801854		0.44	0.064		<0.2	0.84	33	<10	100	<0.5	<2	0.31	<0.5	8	26	13
W801855		0.92	0.006		<0.2	0.57	15	<10	60	<0.5	<2	0.17	<0.5	6	17	4
W801856		1.10	0.018		<0.2	0.79	16	<10	90	<0.5	<2	0.16	<0.5	4	15	4
W801857		1.40	0.010		<0.2	0.99	19	<10	120	0.5	2	0.18	<0.5	5	16	3
W801858		0.94	0.008		<0.2	0.99	16	<10	140	0.5	<2	0.13	<0.5	5	12	18
W801859		1.40	0.007		<0.2	0.99	12	<10	140	0.5	<2	0.16	<0.5	5	12	3
W801860		0.10	<0.001		0.2	1.56	3	<10	130	<0.5	2	0.89	<0.5	8	9	87
W801861		1.46	0.010		<0.2	0.97	10	<10	130	<0.5	<2	0.17	<0.5	5	11	2
W801862		1.46	0.004		<0.2	1.10	10	<10	140	0.6	<2	0.21	<0.5	4	15	1
W801863		1.54	0.004		<0.2	0.94	12	<10	110	0.7	2	0.22	<0.5	5	15	1
W801864		1.72	0.004		<0.2	0.69	15	<10	140	1.1	<2	0.27	<0.5	4	17	3
W801865		1.58	0.007		<0.2	0.78	15	<10	130	1.0	<2	0.20	<0.5	4	17	1
W801866		1.44	0.018		<0.2	1.28	59	<10	130	1.0	<2	0.13	<0.5	5	19	2
W801867		1.68	0.009		<0.2	1.12	32	<10	130	0.6	<2	0.17	<0.5	4	14	3
W801868		1.46	0.003		<0.2	0.96	6	<10	110	0.5	<2	0.24	<0.5	4	13	2
W801869		1.44	0.006		<0.2	0.97	16	<10	140	0.5	3	0.22	<0.5	4	14	2
W801870		0.10	3.13	2.88	0.7	2.62	167	<10	180	<0.5	<2	1.85	<0.5	28	447	82
W801871		1.78	0.002		<0.2	0.98	6	<10	280	<0.5	<2	0.23	<0.5	5	14	11
W801872		1.52	0.001		<0.2	0.84	11	<10	100	<0.5	<2	0.18	<0.5	4	14	9
W801873		1.50	<0.001		<0.2	0.88	5	<10	150	<0.5	2	0.19	<0.5	4	13	27
W801874		1.58	0.002		<0.2	0.99	12	<10	150	<0.5	<2	0.18	<0.5	5	13	3
W801875		1.74	<0.001		<0.2	0.90	5	<10	120	<0.5	<2	0.25	<0.5	4	14	2
W801876		1.42	0.002		<0.2	0.77	21	<10	160	<0.5	<2	0.14	<0.5	6	12	3
W801877		1.70	<0.001		<0.2	0.82	5	<10	120	<0.5	<2	0.24	<0.5	4	15	4
W801878		1.80	0.001		<0.2	0.79	12	<10	130	0.6	<2	0.26	<0.5	3	15	9
W801879		1.56	0.001		<0.2	0.93	11	<10	150	<0.5	<2	0.29	<0.5	4	17	6
W801880		0.10	0.001		<0.2	1.69	2	<10	130	<0.5	<2	0.98	<0.5	9	10	95
W801881		1.58	0.001		<0.2	1.23	19	<10	260	0.5	<2	0.37	<0.5	9	26	7
W801882		2.08	0.001		<0.2	0.70	13	<10	130	0.8	<2	0.19	<0.5	4	13	5
W801883		1.80	0.023		<0.2	0.28	2	<10	150	0.9	<2	0.14	0.5	3	13	5
W801884		1.72	<0.001		<0.2	0.48	5	<10	350	1.2	<2	0.21	<0.5	4	17	8
W801885		1.56	0.009		<0.2	0.49	18	<10	330	0.9	<2	0.18	<0.5	5	19	10
W801886		1.62	0.008		<0.2	0.64	34	<10	290	0.9	<2	0.17	<0.5	5	15	8
W801887		1.56	0.011		0.3	0.68	180	<10	170	1.0	2	0.15	<0.5	8	15	18
W801888		1.66	0.536	0.50	<0.2	0.73	2410	10	940	1.4	<2	0.16	<0.5	12	25	17
W801889		1.76	1.585	1.51	<0.2	0.34	1335	<10	110	0.8	<2	0.12	<0.5	3	12	11
W801890		0.10	6.25	5.38	0.8	2.61	550	10	110	<0.5	<2	2.06	<0.5	45	840	101
W801891		1.56	0.443	0.42	<0.2	0.50	896	10	110	0.8	<2	0.10	<0.5	3	12	19
W801892		1.66	0.047		<0.2	0.69	315	<10	110	0.8	<2	0.16	<0.5	5	12	16
W801893		1.52	0.776	0.74	<0.2	0.58	474	<10	150	0.8	2	0.14	<0.5	5	11	10



ALS Canada Ltd.

2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218  
www.alsglobal.com/geochemistry

To: GOLDCORP KAMINAK LTD  
SUITE 3400 - 666 BURNARD STREET  
VANCOUVER BC V6C 2X8

Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 14-AUG-2018  
Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS VA18180770**

Sample Description	Method Analyte Units LOD	ME-ICP41 Fe %	ME-ICP41 Ga ppm	ME-ICP41 Hg ppm	ME-ICP41 K %	ME-ICP41 La ppm	ME-ICP41 Mg %	ME-ICP41 Mn ppm	ME-ICP41 Mo ppm	ME-ICP41 Na %	ME-ICP41 Ni ppm	ME-ICP41 P ppm	ME-ICP41 Pb ppm	ME-ICP41 S %	ME-ICP41 Sb ppm	ME-ICP41 Sc ppm
		0.01	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1
W801854		1.87	<10	<1	0.19	10	0.33	386	2	0.04	13	320	6	0.01	2	2
W801855		1.36	<10	<1	0.15	10	0.20	226	1	0.03	8	250	4	<0.01	<2	1
W801856		1.54	<10	<1	0.30	30	0.25	203	1	0.03	9	240	4	<0.01	<2	2
W801857		1.84	<10	<1	0.49	40	0.34	324	1	0.03	7	290	6	<0.01	<2	2
W801858		1.72	<10	<1	0.55	60	0.33	377	1	0.03	6	310	4	<0.01	<2	2
W801859		1.92	<10	<1	0.58	50	0.34	411	1	0.04	5	320	4	<0.01	<2	2
W801860		2.65	<10	<1	0.20	10	0.71	368	2	0.16	3	630	3	<0.01	<2	2
W801861		1.86	<10	<1	0.57	50	0.35	387	1	0.03	3	340	3	<0.01	<2	1
W801862		1.92	10	<1	0.66	70	0.44	407	1	0.04	6	390	3	<0.01	<2	2
W801863		1.96	10	<1	0.57	50	0.44	335	1	0.04	7	380	5	<0.01	<2	2
W801864		1.78	<10	<1	0.42	40	0.27	370	1	0.03	5	490	5	<0.01	<2	3
W801865		1.71	<10	<1	0.51	40	0.30	369	1	0.03	6	450	5	<0.01	<2	3
W801866		2.31	10	1	0.60	60	0.43	275	2	0.03	8	350	6	<0.01	<2	4
W801867		2.08	10	<1	0.55	70	0.34	328	1	0.04	5	350	5	<0.01	<2	3
W801868		1.98	<10	<1	0.62	50	0.36	312	2	0.04	3	370	5	<0.01	<2	2
W801869		1.97	<10	<1	0.59	60	0.41	324	2	0.04	4	360	4	<0.01	<2	2
W801870		5.11	10	<1	0.53	10	2.22	859	5	0.17	239	380	20	0.36	4	5
W801871		2.07	<10	<1	0.64	60	0.34	283	3	0.05	4	350	4	<0.01	<2	1
W801872		1.75	<10	<1	0.53	60	0.33	255	3	0.04	5	360	5	<0.01	<2	1
W801873		1.81	<10	<1	0.55	50	0.37	269	3	0.04	4	330	19	<0.01	<2	2
W801874		2.19	<10	<1	0.58	70	0.38	334	3	0.05	4	360	14	0.01	<2	2
W801875		1.93	10	1	0.60	60	0.33	344	3	0.05	4	360	5	<0.01	<2	2
W801876		2.15	<10	<1	0.41	60	0.28	228	3	0.05	3	370	3	0.04	<2	2
W801877		2.00	10	<1	0.54	60	0.32	269	2	0.06	4	350	6	<0.01	<2	2
W801878		1.95	<10	<1	0.48	60	0.31	229	2	0.05	4	370	5	0.01	<2	2
W801879		2.01	10	<1	0.60	50	0.38	264	2	0.05	4	370	5	<0.01	<2	2
W801880		2.82	<10	<1	0.21	10	0.75	396	3	0.19	6	650	6	0.02	<2	3
W801881		2.35	10	<1	0.73	60	0.61	432	3	0.06	11	460	4	0.01	<2	3
W801882		1.78	<10	<1	0.55	40	0.34	340	2	0.04	5	310	22	<0.01	<2	2
W801883		1.04	<10	<1	0.30	10	0.15	269	2	0.02	5	270	17	<0.01	<2	1
W801884		1.86	<10	<1	0.45	30	0.32	374	2	0.03	7	480	28	0.01	2	2
W801885		1.83	<10	<1	0.39	40	0.29	314	3	0.03	7	470	65	0.04	<2	3
W801886		1.94	<10	<1	0.51	50	0.37	365	3	0.05	9	460	24	0.01	2	3
W801887		2.15	<10	<1	0.36	60	0.22	441	9	0.02	7	460	144	<0.01	9	4
W801888		3.23	<10	1	0.22	30	0.07	577	5	0.01	68	360	11	0.04	113	5
W801889		1.96	<10	<1	0.20	30	0.02	279	4	0.01	17	230	12	<0.01	29	1
W801890		7.70	10	<1	0.64	10	2.81	1325	5	0.08	500	490	17	1.01	5	7
W801891		1.72	<10	<1	0.21	50	0.05	308	3	0.01	9	160	12	<0.01	51	1
W801892		1.58	<10	<1	0.26	50	0.11	233	2	0.03	21	420	6	<0.01	14	2
W801893		1.77	<10	<1	0.23	70	0.08	270	2	0.02	7	340	10	<0.01	35	1



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218  
www.alsglobal.com/geochemistry

To: GOLDCORP KAMINAK LTD  
SUITE 3400 - 666 BURRARD STREET  
VANCOUVER BC V6C 2X8

Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 14-AUG-2018  
Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS VA18180770**

Sample Description	Method Analyte Units LOD	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Sr	Th	Ti	Ti	U	V	W
		ppm 1	ppm 20	% 0.01	ppm 10	ppm 10	ppm 1	ppm 10
W801854		21	<20	0.05	<10	<10	26	<10
W801855		14	20	0.04	<10	<10	17	<10
W801856		19	20	0.07	<10	<10	17	<10
W801857		21	20	0.09	<10	<10	15	<10
W801858		15	30	0.08	<10	<10	11	<10
W801859		16	30	0.09	<10	<10	11	<10
W801860		73	<20	0.12	<10	<10	96	<10
W801861		18	30	0.10	<10	<10	11	<10
W801862		33	30	0.13	<10	<10	18	<10
W801863		76	20	0.12	<10	<10	24	<10
W801864		66	20	0.13	<10	<10	49	<10
W801865		33	20	0.11	<10	<10	39	<10
W801866		17	30	0.08	<10	10	28	<10
W801867		21	30	0.09	<10	<10	16	<10
W801868		35	30	0.12	<10	<10	16	<10
W801869		28	30	0.12	<10	<10	16	<10
W801870		96	<20	0.12	<10	<10	76	<10
W801871		26	30	0.12	<10	<10	12	<10
W801872		19	30	0.10	<10	<10	11	<10
W801873		20	30	0.11	<10	<10	11	<10
W801874		28	30	0.13	<10	<10	13	<10
W801875		38	20	0.13	<10	<10	14	<10
W801876		55	30	0.11	<10	10	12	<10
W801877		46	30	0.12	<10	<10	18	<10
W801878		53	30	0.12	<10	<10	17	<10
W801879		50	30	0.13	<10	<10	18	<10
W801880		79	<20	0.14	<10	<10	101	<10
W801881		30	20	0.17	<10	<10	24	<10
W801882		26	20	0.11	<10	<10	38	<10
W801883		40	20	0.07	<10	<10	41	<10
W801884		69	30	0.10	<10	<10	65	<10
W801885		79	20	0.08	<10	<10	69	<10
W801886		59	30	0.07	<10	<10	44	<10
W801887		42	20	0.04	<10	<10	48	<10
W801888		64	20	<0.01	<10	20	43	<10
W801889		27	20	<0.01	<10	10	15	<10
W801890		71	<20	0.10	<10	<10	84	<10
W801891		21	40	<0.01	<10	10	6	<10
W801892		15	30	0.01	<10	<10	8	<10
W801893		15	40	<0.01	<10	<10	8	<10



ALS Canada Ltd.

2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218  
www.alsglobal.com/geochemistry

To: GOLDCORP KAMINAK LTD  
SUITE 3400 - 666 BURNARD STREET  
VANCOUVER BC V6C 2X8

Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 14-AUG-2018  
Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS VA18180770**

Sample Description	Method Analyte Units LOD	WEI-21 Recvd Wt. kg	Au-ICP21 Au ppm	Au-AA13 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm
		0.02	0.001	0.03	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1
W801894		1.74	0.020		<0.2	0.67	116	<10	140	<0.5	<2	0.14	<0.5	6	12	14
W801895		1.44	0.029		<0.2	0.92	187	<10	120	0.6	3	0.32	<0.5	10	18	20
W801896		1.54	0.025		<0.2	0.56	168	<10	180	0.5	3	0.11	<0.5	5	15	11
W801897		1.42	0.027		<0.2	0.52	112	<10	90	0.5	<2	0.11	<0.5	3	14	6
W801898		1.66	0.055		<0.2	0.51	230	<10	300	0.8	2	0.10	<0.5	4	11	14
W801899		1.52	0.047		<0.2	0.48	231	<10	90	0.7	2	0.09	<0.5	5	12	7
W801900		0.10	0.002		<0.2	1.74	2	<10	130	<0.5	<2	1.01	<0.5	10	10	95
W801901		1.88	0.085		<0.2	0.58	215	<10	100	0.6	2	0.39	<0.5	5	10	10
W801902		1.84	0.074		<0.2	0.61	370	<10	60	0.8	<2	1.89	<0.5	6	10	10
W801903		1.84	0.006		<0.2	0.44	38	<10	60	0.5	2	1.13	<0.5	3	14	7
W801904		1.60	0.243		<0.2	0.33	480	<10	260	<0.5	<2	0.99	<0.5	4	14	6
W801905		1.46	0.010		<0.2	1.45	60	<10	210	0.6	<2	1.86	<0.5	12	130	9
W801906		1.78	<0.001		<0.2	2.14	9	<10	360	0.5	<2	3.03	<0.5	23	291	20
W801907		1.86	0.046		<0.2	2.74	146	<10	310	0.7	<2	1.37	<0.5	32	205	42
W801908		1.86	0.062		0.2	1.06	204	<10	170	0.6	<2	0.73	<0.5	11	69	10
W801909		1.90	<0.001		<0.2	1.29	11	<10	110	<0.5	<2	1.27	<0.5	11	68	11
W801910		0.10	0.142		0.2	0.79	84	10	280	0.6	<2	13.8	0.8	4	18	10
W801911		1.96	0.001		<0.2	1.84	9	<10	230	0.5	<2	1.72	<0.5	24	197	24
W801912		1.84	<0.001		<0.2	1.78	7	<10	190	<0.5	<2	2.29	<0.5	24	167	20
W801913		1.94	<0.001		<0.2	1.57	7	<10	180	0.5	<2	2.00	<0.5	20	132	18
W801914		1.60	0.003		<0.2	2.27	21	<10	290	0.9	<2	2.43	<0.5	20	80	16
W801915		1.80	0.004		<0.2	2.93	16	<10	420	0.9	<2	2.68	<0.5	29	126	31
W801916		1.64	<0.001		<0.2	2.16	11	<10	310	0.6	<2	2.30	<0.5	19	78	19
W801917		1.78	<0.001		<0.2	1.97	9	<10	300	0.6	<2	2.31	<0.5	26	112	37
W801918		1.82	<0.001		<0.2	2.07	3	<10	320	0.7	<2	2.48	<0.5	19	166	18
W801919		1.70	<0.001		<0.2	0.67	9	<10	60	<0.5	<2	1.13	<0.5	5	30	14
W801920		0.10	<0.001		<0.2	1.58	<2	<10	130	<0.5	<2	0.91	<0.5	9	10	94
W801921		1.74	<0.001		<0.2	1.71	9	<10	170	1.1	<2	1.82	<0.5	12	69	9
W801922		1.94	<0.001		<0.2	1.98	8	<10	320	0.5	<2	2.67	<0.5	20	154	19
W801923		1.44	0.711	0.64	<0.2	0.75	2680	10	1010	1.5	<2	0.18	<0.5	12	27	17
W801924		1.44	0.001		<0.2	1.79	13	<10	320	0.5	<2	1.63	<0.5	24	181	15



ALS Canada Ltd.

2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218  
www.alsglobal.com/geochemistry

To: GOLDCORP KAMINAK LTD  
SUITE 3400 - 666 BURNARD STREET  
VANCOUVER BC V6C 2X8

Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 14-AUG-2018  
Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS VA18180770**

Sample Description	Method Analyte Units LOD	ME-ICP41 Fe %	ME-ICP41 Ga ppm	ME-ICP41 Hg ppm	ME-ICP41 K %	ME-ICP41 La ppm	ME-ICP41 Mg %	ME-ICP41 Mn ppm	ME-ICP41 Mo ppm	ME-ICP41 Na %	ME-ICP41 Ni ppm	ME-ICP41 P ppm	ME-ICP41 Pb ppm	ME-ICP41 S %	ME-ICP41 Sb ppm	ME-ICP41 Sc ppm
		0.01	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1
W801894		1.87	<10	<1	0.37	60	0.22	126	4	0.06	5	400	6	0.27	7	1
W801895		2.28	<10	<1	0.41	60	0.41	212	3	0.05	18	520	6	<0.01	16	3
W801896		1.64	<10	<1	0.26	50	0.14	286	3	0.04	22	290	6	<0.01	20	1
W801897		1.32	<10	<1	0.17	50	0.07	171	2	0.03	7	210	7	<0.01	18	1
W801898		1.40	<10	<1	0.21	50	0.06	142	5	0.04	4	260	11	0.01	9	1
W801899		1.52	<10	<1	0.23	40	0.07	228	5	0.05	5	270	9	<0.01	3	1
W801900		2.82	10	<1	0.21	10	0.76	402	2	0.19	5	670	3	0.01	2	3
W801901		1.30	<10	<1	0.22	60	0.06	208	3	0.03	5	350	8	0.01	3	1
W801902		1.60	<10	<1	0.25	50	0.16	262	9	0.02	4	350	8	0.06	3	1
W801903		1.24	<10	<1	0.25	50	0.19	214	4	0.06	6	350	3	0.04	<2	1
W801904		1.06	<10	<1	0.21	50	0.10	188	4	0.04	6	260	6	0.03	<2	1
W801905		2.46	10	<1	0.97	30	1.07	495	3	0.06	44	410	9	0.01	2	4
W801906		3.16	10	<1	1.45	10	2.32	569	2	0.08	120	330	4	0.18	<2	5
W801907		4.58	10	<1	1.32	10	2.68	713	4	0.07	121	650	4	0.01	7	10
W801908		2.06	<10	<1	0.55	50	0.65	510	3	0.04	65	300	15	0.01	10	3
W801909		1.82	<10	<1	0.80	20	1.06	361	3	0.07	22	450	11	0.01	<2	2
W801910		1.06	<10	<1	0.40	10	3.62	228	4	0.03	23	280	12	0.03	25	3
W801911		2.47	10	<1	1.05	10	1.87	305	1	0.06	48	730	3	0.18	<2	3
W801912		2.42	10	<1	1.04	<10	1.65	367	2	0.06	54	680	2	0.04	<2	3
W801913		2.18	10	<1	0.90	10	1.40	338	2	0.06	65	670	3	0.06	2	2
W801914		3.68	10	<1	1.93	10	2.01	697	3	0.06	36	740	3	0.32	3	4
W801915		4.35	10	<1	1.80	10	2.43	761	2	0.06	56	910	3	0.05	4	5
W801916		3.15	10	<1	1.51	10	1.84	649	2	0.04	39	700	3	0.04	5	3
W801917		3.16	10	<1	1.25	10	1.75	662	2	0.05	46	840	<2	0.06	2	3
W801918		2.86	10	<1	1.41	10	2.01	511	2	0.05	48	770	2	0.13	<2	3
W801919		1.46	<10	<1	0.46	30	0.44	268	3	0.04	9	240	5	0.02	2	1
W801920		2.76	<10	<1	0.21	10	0.74	391	2	0.17	5	640	3	0.02	<2	2
W801921		2.57	10	<1	1.32	20	1.45	646	3	0.03	28	520	4	0.01	3	2
W801922		2.70	10	<1	1.35	10	1.99	532	2	0.05	39	540	2	0.20	<2	2
W801923		3.52	<10	2	0.24	30	0.08	658	5	0.01	74	380	12	0.06	125	6
W801924		2.43	10	<1	1.00	10	1.90	338	2	0.04	54	630	4	0.06	2	3



ALS Canada Ltd.  
 2103 Dollarton Hwy  
 North Vancouver BC V7H 0A7  
 Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218  
 www.alsglobal.com/geochemistry

To: GOLDCORP KAMINAK LTD  
 SUITE 3400 - 666 BURRARD STREET  
 VANCOUVER BC V6C 2X8

Page: 3 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 14-AUG-2018  
 Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS VA18180770**

Sample Description	Method Analyte Units LOD	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Sr	Th	Ti	Ti	U	V	W
		ppm 1	ppm 20	% 0.01	ppm 10	ppm 10	ppm 1	ppm 10
W801894		14	30	0.03	<10	<10	8	<10
W801895		22	30	0.07	<10	<10	21	<10
W801896		16	30	0.01	<10	<10	8	<10
W801897		14	40	<0.01	<10	<10	6	<10
W801898		17	40	<0.01	<10	<10	6	<10
W801899		13	30	0.01	<10	<10	4	<10
W801900		83	<20	0.15	<10	<10	104	<10
W801901		20	30	<0.01	<10	<10	5	<10
W801902		62	30	<0.01	<10	<10	6	<10
W801903		56	30	0.01	<10	<10	7	<10
W801904		53	40	<0.01	<10	<10	8	<10
W801905		39	20	0.09	<10	<10	32	<10
W801906		64	<20	0.20	<10	<10	63	<10
W801907		37	<20	0.24	<10	<10	94	<10
W801908		22	30	0.04	<10	<10	23	<10
W801909		39	20	0.15	<10	<10	28	<10
W801910		161	<20	0.02	<10	<10	54	20
W801911		86	<20	0.31	10	<10	52	<10
W801912		87	<20	0.29	<10	<10	48	<10
W801913		61	<20	0.26	<10	<10	37	<10
W801914		44	20	0.25	<10	<10	65	<10
W801915		66	<20	0.28	<10	<10	73	<10
W801916		51	<20	0.21	<10	<10	53	<10
W801917		60	<20	0.26	<10	<10	57	<10
W801918		82	<20	0.26	<10	<10	56	<10
W801919		116	30	0.07	<10	<10	13	<10
W801920		75	<20	0.13	<10	<10	100	<10
W801921		240	20	0.17	<10	<10	48	<10
W801922		68	<20	0.22	<10	<10	44	<10
W801923		71	20	<0.01	<10	30	48	<10
W801924		88	<20	0.24	<10	<10	49	<10



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218  
www.alsglobal.com/geochemistry

To: GOLDCORP KAMINAK LTD  
SUITE 3400 - 666 BURNARD STREET  
VANCOUVER BC V6C 2X8

Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 14-AUG-2018  
Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS VA18180770**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA13

Au-ICP21

BAG-01

CRU-31

CRU-QC

LOG-21

LOG-23

ME-ICP41

PUL-32m

PUL-QC

SPL-21

WEI-21