



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: 5 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-OCT-2018  
Account: KAMGOL

**CERTIFICATE WH18230696**

Project: Coffee

P.O. No.: KGC-18-1542

This report is for 125 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 17-SEP-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 BURRARD STREET  
VANCOUVER BC V6C 2X8

Page: 2 - A  
Total # Pages: 5 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-OCT-2018  
Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS WH18230696**

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
Y016825		2.28	0.004		<0.2	1.98	15	<10	210	<0.5	<2	1.18	<0.5	11	36	11
Y016826		2.17	0.011		<0.2	1.34	63	<10	190	0.6	<2	1.09	<0.5	9	24	10
Y016827		2.43	0.014		<0.2	1.64	113	<10	220	1.0	<2	1.86	<0.5	12	34	18
Y016828		2.19	0.005		<0.2	0.89	50	<10	130	0.8	2	2.47	<0.5	10	15	17
Y016829		2.59	0.004		<0.2	1.81	22	<10	190	0.6	2	1.33	<0.5	10	26	13
Y016830		0.06	8.47	5.25	5.4	1.95	37	10	170	<0.5	<2	1.23	3.2	13	31	1720
Y016831		2.11	0.047		<0.2	1.85	946	<10	320	1.0	2	1.10	<0.5	12	25	16
Y016832		1.13	0.001		<0.2	1.86	9	<10	310	<0.5	2	1.52	<0.5	11	28	10
Y016833		0.88	<0.001		<0.2	1.90	5	<10	330	<0.5	<2	1.50	<0.5	11	29	10
Y016834		2.05	<0.001		<0.2	2.00	2	<10	250	<0.5	<2	1.36	<0.5	11	35	12
Y016835		2.71	0.001		<0.2	1.41	10	<10	140	<0.5	2	2.19	<0.5	8	19	11
Y016836		2.52	<0.001		<0.2	2.13	13	<10	230	0.5	<2	1.29	<0.5	12	34	17
Y016837		2.09	<0.001		<0.2	2.34	14	<10	250	<0.5	<2	0.55	<0.5	14	46	16
Y016838		2.63	0.002		<0.2	2.23	31	<10	260	<0.5	3	0.82	<0.5	12	41	17
Y016839		2.84	<0.001		<0.2	2.74	30	<10	330	0.8	2	0.76	<0.5	13	55	24
Y016840		0.06	<0.001		<0.2	1.97	<2	<10	150	<0.5	<2	1.23	<0.5	9	25	100
Y016841		2.30	0.008		<0.2	2.69	29	<10	270	0.6	<2	0.42	<0.5	15	77	89
Y016842		2.83	0.009		<0.2	3.00	30	<10	310	0.7	<2	1.38	<0.5	20	58	42
Y016843		2.78	0.003		<0.2	2.84	12	<10	300	0.5	<2	1.15	<0.5	22	70	46
Y016844		2.32	0.005		<0.2	2.12	19	<10	280	<0.5	<2	0.48	<0.5	15	62	47
Y016845		2.89	0.004		<0.2	2.40	13	<10	330	<0.5	2	0.77	<0.5	15	68	30
Y016846		2.37	<0.001		<0.2	1.99	8	<10	280	<0.5	<2	1.35	<0.5	11	36	26
Y016847		2.49	0.004		<0.2	1.65	8	<10	180	<0.5	2	1.09	<0.5	12	28	30
Y016848		2.64	0.004		<0.2	2.20	6	<10	380	<0.5	2	1.59	<0.5	13	43	32
Y016849		2.22	0.002		<0.2	1.32	12	<10	150	<0.5	<2	1.11	<0.5	8	15	6
Y016850		0.06	0.701	0.70	0.2	2.89	6	<10	100	<0.5	<2	2.25	<0.5	15	110	169
Y016851		3.09	<0.001		<0.2	1.78	4	<10	350	<0.5	<2	1.18	<0.5	9	50	13
Y016852		2.46	0.001		<0.2	2.08	9	<10	290	<0.5	<2	2.19	<0.5	13	61	13
Y016853		2.82	<0.001		<0.2	2.74	9	<10	580	0.6	2	2.49	<0.5	16	115	21
Y016854		2.10	0.002		<0.2	3.71	9	<10	410	0.5	<2	1.45	<0.5	29	26	70
Y016855		2.50	0.009		<0.2	1.84	64	<10	240	0.8	<2	0.51	<0.5	11	18	21
Y016856		2.32	0.004		<0.2	0.72	58	<10	120	0.7	<2	0.94	<0.5	2	3	4
Y016857		2.64	0.006		<0.2	0.70	47	<10	100	0.7	<2	1.61	<0.5	3	5	4
Y016858		2.41	0.003		<0.2	0.97	23	<10	200	0.7	<2	2.13	<0.5	4	7	3
Y016859		2.25	0.003		<0.2	0.64	31	<10	140	0.8	<2	3.13	<0.5	4	4	3
Y016860		0.06	<0.001		<0.2	1.98	<2	<10	150	<0.5	<2	1.23	<0.5	9	25	98
Y016861		2.38	<0.001		<0.2	1.08	4	<10	450	0.6	<2	2.66	<0.5	6	8	3
Y016862		2.28	<0.001		<0.2	1.02	7	<10	270	<0.5	<2	2.55	<0.5	6	7	2
Y016863		2.26	0.001		<0.2	1.00	20	<10	80	0.6	<2	2.93	<0.5	5	7	3
Y016864		2.28	<0.001		<0.2	0.95	9	<10	110	<0.5	<2	2.29	<0.5	5	8	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 BURNARD STREET  
VANCOUVER BC V6C 2X8

Page: 2 - B  
Total # Pages: 5 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-OCT-2018  
Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS WH18230696**

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
Y016825		2.75	10	<1	1.34	30	1.12	523	<1	0.04	25	460	6	<0.01	<2	4
Y016826		2.28	<10	<1	0.83	30	0.60	410	<1	0.02	19	430	8	<0.01	2	3
Y016827		2.97	10	<1	0.93	40	0.68	521	1	0.01	25	510	15	<0.01	5	7
Y016828		2.02	<10	<1	0.36	30	0.12	434	<1	<0.01	20	390	16	<0.01	<2	3
Y016829		2.62	10	<1	1.11	40	0.85	420	<1	0.02	20	480	10	<0.01	<2	3
Y016830		3.70	10	1	0.24	10	0.93	602	25	0.24	162	540	305	0.42	<2	3
Y016831		2.82	10	<1	1.01	40	0.67	505	<1	0.02	21	540	13	<0.01	2	5
Y016832		2.79	10	<1	1.30	40	1.03	513	<1	0.03	20	520	7	0.01	<2	3
Y016833		2.85	10	1	1.35	40	1.07	513	<1	0.03	21	530	7	0.02	<2	3
Y016834		2.94	10	<1	1.43	40	1.16	521	<1	0.04	23	550	6	<0.01	<2	3
Y016835		1.97	<10	<1	1.04	30	0.68	436	<1	0.03	15	530	10	<0.01	<2	2
Y016836		3.18	10	<1	1.43	30	1.13	488	1	0.03	23	530	7	<0.01	<2	3
Y016837		3.72	10	<1	1.41	10	1.35	434	<1	0.04	32	490	3	0.11	<2	3
Y016838		3.09	10	<1	1.47	20	1.21	421	<1	0.05	29	510	5	0.08	<2	3
Y016839		3.55	10	<1	1.56	20	1.51	440	1	0.03	37	530	6	0.01	<2	4
Y016840		3.48	10	<1	0.24	10	0.83	481	5	0.24	12	570	3	0.01	<2	4
Y016841		3.54	10	<1	1.51	20	1.52	398	<1	0.03	49	450	5	<0.01	<2	4
Y016842		4.18	10	<1	1.37	10	1.83	530	<1	0.06	43	410	6	<0.01	<2	9
Y016843		3.93	10	<1	1.63	10	2.18	553	<1	0.07	38	450	4	<0.01	<2	7
Y016844		3.38	10	<1	1.32	20	1.26	403	<1	0.05	45	450	5	<0.01	<2	3
Y016845		3.38	10	<1	1.69	20	1.61	436	<1	0.04	41	590	6	0.03	<2	3
Y016846		2.75	10	<1	1.47	30	1.17	313	<1	0.04	28	520	7	0.02	<2	2
Y016847		2.35	10	1	1.22	40	1.05	241	<1	0.03	24	470	4	<0.01	<2	2
Y016848		3.05	10	<1	1.71	30	1.56	385	<1	0.04	25	580	3	0.01	<2	4
Y016849		1.48	<10	1	0.84	30	0.82	311	<1	0.03	12	320	5	<0.01	<2	2
Y016850		2.62	10	<1	0.19	10	1.51	467	3	0.33	149	380	10	0.07	<2	3
Y016851		1.75	10	<1	1.04	20	1.27	349	<1	0.04	23	370	7	<0.01	2	4
Y016852		2.76	10	1	1.37	20	1.69	586	<1	0.04	23	430	5	<0.01	<2	4
Y016853		2.99	10	<1	1.71	20	2.25	559	<1	0.04	49	420	7	0.01	<2	8
Y016854		5.09	10	<1	1.89	<10	2.85	777	<1	0.03	32	300	2	0.01	<2	9
Y016855		3.64	10	<1	0.99	40	0.91	974	<1	0.02	10	390	20	0.01	<2	5
Y016856		1.56	<10	<1	0.37	40	0.11	507	<1	<0.01	1	140	7	<0.01	3	1
Y016857		1.10	<10	<1	0.33	30	0.10	374	<1	0.01	3	200	11	<0.01	<2	1
Y016858		1.66	<10	1	0.51	40	0.27	414	<1	0.04	4	430	11	<0.01	2	2
Y016859		1.41	<10	<1	0.34	50	0.17	376	<1	0.02	3	440	9	0.05	<2	1
Y016860		3.52	10	1	0.24	10	0.83	479	5	0.24	13	560	4	0.01	<2	4
Y016861		1.50	<10	<1	0.37	30	0.56	411	<1	0.03	6	390	8	0.12	<2	3
Y016862		1.41	<10	<1	0.29	20	0.58	435	<1	0.02	6	430	7	0.05	<2	3
Y016863		1.65	<10	<1	0.29	30	0.51	461	<1	0.03	6	440	7	0.02	<2	2
Y016864		1.58	<10	1	0.33	40	0.56	419	<1	0.03	7	420	4	0.02	<2	2



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: 5 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 24-OCT-2018  
 Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS WH18230696**

Sample Description	Method Analyte Units LOD	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Sr	Th	Ti	Tl	U	V	W
		ppm 1	ppm 20	% 0.01	ppm 10	ppm 10	ppm 1	ppm 10
Y016825		26	20	0.16	<10	<10	28	<10
Y016826		21	20	0.08	<10	<10	20	<10
Y016827		32	20	0.08	<10	<10	43	<10
Y016828		185	20	0.01	<10	<10	14	<10
Y016829		41	20	0.13	<10	<10	22	<10
Y016830		98	<20	0.15	<10	<10	96	<10
Y016831		30	20	0.09	<10	<10	24	<10
Y016832		53	20	0.16	<10	<10	25	<10
Y016833		48	20	0.17	<10	<10	26	<10
Y016834		44	<20	0.20	<10	<10	30	<10
Y016835		78	20	0.12	<10	<10	15	<10
Y016836		43	20	0.17	<10	<10	28	<10
Y016837		22	<20	0.19	<10	<10	38	<10
Y016838		32	<20	0.19	<10	<10	32	<10
Y016839		31	<20	0.17	<10	<10	48	<10
Y016840		103	<20	0.17	<10	<10	102	<10
Y016841		22	<20	0.15	<10	<10	46	<10
Y016842		51	<20	0.16	<10	<10	84	<10
Y016843		46	<20	0.27	<10	<10	95	<10
Y016844		30	<20	0.22	<10	<10	43	<10
Y016845		42	<20	0.25	<10	<10	45	<10
Y016846		65	20	0.21	<10	<10	26	<10
Y016847		102	20	0.15	<10	<10	22	<10
Y016848		54	<20	0.22	<10	<10	38	<10
Y016849		32	20	0.07	<10	<10	12	<10
Y016850		91	<20	0.10	<10	<10	71	<10
Y016851		52	<20	0.09	<10	<10	24	<10
Y016852		42	<20	0.15	<10	<10	38	<10
Y016853		50	<20	0.12	<10	<10	45	<10
Y016854		51	<20	0.17	<10	<10	109	<10
Y016855		19	20	0.06	<10	<10	36	<10
Y016856		17	20	0.01	<10	<10	5	<10
Y016857		29	20	0.01	<10	<10	3	<10
Y016858		48	20	0.03	<10	<10	8	<10
Y016859		65	20	0.01	<10	<10	5	<10
Y016860		104	<20	0.17	<10	<10	103	<10
Y016861		51	<20	0.01	<10	<10	10	<10
Y016862		44	<20	0.01	<10	<10	8	<10
Y016863		41	<20	0.01	<10	<10	8	<10
Y016864		27	<20	0.02	<10	<10	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: 3 - A  
Total # Pages: 5 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-OCT-2018  
Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS WH18230696**

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
Y016865		2.39	<0.001		<0.2	0.99	6	<10	110	0.7	<2	3.86	<0.5	5	7	2
Y016866		2.34	<0.001		<0.2	0.68	8	<10	60	<0.5	<2	2.17	<0.5	3	7	2
Y016867		2.32	<0.001		<0.2	0.94	7	<10	80	0.5	<2	2.42	<0.5	4	8	4
Y016868		2.62	<0.001		<0.2	1.12	10	<10	100	0.5	<2	2.71	<0.5	5	8	2
Y016869		1.90	<0.001		<0.2	0.89	5	<10	210	<0.5	<2	2.56	<0.5	3	4	3
Y016870		0.06	3.08	3.07	0.6	2.66	159	<10	190	<0.5	<2	2.04	<0.5	27	468	84
Y016871		2.35	<0.001		<0.2	1.46	18	<10	240	0.6	<2	2.72	<0.5	7	15	3
Y016872		2.37	0.002		<0.2	1.24	13	<10	250	0.7	<2	2.97	<0.5	4	7	5
Y016873		2.24	<0.001		<0.2	1.40	12	<10	320	0.6	<2	2.40	<0.5	4	4	3
Y016874		2.39	<0.001		<0.2	1.29	16	<10	190	0.7	<2	1.56	<0.5	2	3	2
Y016875		2.21	0.001		<0.2	1.11	26	<10	130	0.5	<2	0.36	<0.5	3	5	1
Y016876		2.62	<0.001		<0.2	1.00	24	<10	130	0.7	<2	2.48	<0.5	2	3	2
Y016877		2.18	0.001		<0.2	1.39	18	<10	470	1.0	<2	2.36	<0.5	3	5	8
Y016878		2.35	<0.001		<0.2	1.23	8	<10	410	0.9	<2	1.39	<0.5	3	11	7
Y016879		2.41	<0.001		<0.2	1.75	9	<10	250	1.2	<2	1.56	<0.5	6	24	4
Y016880		0.06	<0.001		<0.2	1.91	<2	<10	150	<0.5	<2	1.21	<0.5	9	25	100
Y016881		2.48	0.004		<0.2	1.35	25	<10	260	0.9	<2	1.57	<0.5	5	12	4
Y016882		2.72	0.011		<0.2	1.28	44	<10	290	0.9	<2	2.50	<0.5	3	6	4
Y016883		1.85	0.009		<0.2	0.84	48	<10	190	0.7	<2	1.78	<0.5	2	4	4
Y016884		2.54	0.006		<0.2	1.53	39	<10	370	1.0	<2	1.53	<0.5	5	8	4
Y016885		1.16	0.001		<0.2	1.37	36	<10	1920	1.0	<2	3.44	<0.5	5	5	5
Y016886		2.08	0.004		<0.2	1.22	99	<10	190	1.0	<2	4.59	<0.5	5	5	3
Y016887		2.20	0.007		<0.2	1.18	124	<10	140	0.9	<2	2.49	<0.5	5	6	15
Y016888		2.22	0.007		<0.2	1.08	48	<10	410	1.0	<2	2.56	<0.5	3	7	6
Y016889		1.87	0.001		<0.2	1.13	37	<10	160	1.2	<2	3.10	<0.5	6	6	2
Y016890		0.06	5.48	5.79	0.9	2.52	522	<10	110	<0.5	<2	2.15	<0.5	46	860	98
Y016891		1.33	0.004		<0.2	1.33	25	<10	170	0.6	<2	2.17	<0.5	6	10	7
Y016892		2.23	0.001		<0.2	1.20	14	<10	210	<0.5	<2	1.10	<0.5	6	12	2
Y016893		2.67	0.007		<0.2	1.40	66	<10	190	0.7	<2	1.43	<0.5	6	11	18
Y016894		2.54	<0.001		<0.2	1.38	12	<10	190	1.1	<2	3.47	<0.5	6	7	10
Y016895		2.51	<0.001		<0.2	1.26	5	<10	230	0.7	<2	2.22	<0.5	4	10	10
Y016896		2.39	0.001		<0.2	1.32	45	<10	190	0.8	<2	1.85	<0.5	7	10	11
Y016897		1.41	<0.001		<0.2	1.32	30	<10	430	0.9	<2	2.12	<0.5	5	8	9
Y016898		1.17	0.004		<0.2	1.56	55	<10	410	1.0	<2	2.10	<0.5	6	9	8
Y016899		2.56	0.213		<0.2	0.82	2640	<10	100	0.6	<2	1.84	<0.5	5	5	8
Y016900		0.06	0.009		<0.2	2.00	4	<10	160	<0.5	<2	1.29	<0.5	9	25	100
Y016901		2.29	0.242		<0.2	0.95	3980	<10	130	0.7	<2	1.94	<0.5	4	5	14
Y016902		2.67	0.004		<0.2	1.18	147	<10	150	0.7	<2	2.34	<0.5	6	7	12
Y016903		2.23	0.001		<0.2	1.07	56	<10	140	0.8	<2	2.98	<0.5	4	6	9
Y016904		2.50	0.006		<0.2	0.99	168	<10	110	0.9	<2	6.4	<0.5	5	6	7



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: 5 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-OCT-2018  
Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS WH18230696**

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
Y016865		1.53	<10	<1	0.41	30	0.31	579	<1	0.03	3	370	6	0.03	<2	2
Y016866		0.81	<10	<1	0.28	30	0.29	291	<1	0.02	5	220	3	0.02	<2	1
Y016867		1.43	<10	<1	0.44	30	0.37	549	<1	0.02	5	360	5	0.09	<2	1
Y016868		2.09	<10	<1	0.52	30	0.46	987	<1	0.02	3	430	4	0.08	<2	2
Y016869		1.38	<10	<1	0.45	20	0.38	738	<1	0.02	1	390	2	0.07	<2	1
Y016870		5.37	10	<1	0.56	10	2.31	900	6	0.20	250	370	20	0.40	<2	5
Y016871		2.08	<10	<1	0.94	40	0.69	675	<1	0.03	7	490	9	0.03	<2	3
Y016872		1.64	<10	<1	0.83	30	0.34	576	<1	0.03	2	390	10	0.03	<2	2
Y016873		1.80	<10	<1	0.81	40	0.41	573	<1	0.03	1	530	9	0.03	<2	3
Y016874		0.94	<10	<1	0.53	40	0.08	379	<1	0.01	1	310	10	0.03	<2	1
Y016875		0.91	<10	<1	0.44	30	0.04	209	<1	0.01	1	160	6	0.02	<2	2
Y016876		0.72	<10	<1	0.42	30	0.09	296	<1	0.01	<1	200	12	0.02	<2	2
Y016877		1.29	<10	<1	0.68	30	0.25	271	<1	0.03	2	340	12	0.04	<2	2
Y016878		1.43	<10	<1	0.84	40	0.56	258	1	0.04	6	370	9	0.04	<2	2
Y016879		2.29	10	<1	1.33	40	1.13	404	1	0.04	12	450	8	0.03	<2	3
Y016880		3.64	10	<1	0.25	10	0.82	492	5	0.24	12	580	4	0.03	<2	4
Y016881		1.66	<10	<1	0.98	40	0.77	363	<1	0.03	6	430	9	0.03	<2	3
Y016882		1.25	<10	<1	0.64	30	0.22	433	<1	0.01	2	280	10	0.03	<2	2
Y016883		0.91	<10	<1	0.41	40	0.15	342	<1	0.02	1	190	7	0.02	<2	1
Y016884		1.78	<10	<1	0.93	30	0.61	361	<1	0.05	5	380	12	0.03	<2	3
Y016885		1.54	<10	<1	0.63	30	0.41	422	<1	0.02	4	390	12	0.07	<2	2
Y016886		1.78	<10	<1	0.48	30	0.12	555	1	0.01	3	400	13	0.02	<2	2
Y016887		1.60	<10	<1	0.39	30	0.16	363	<1	0.01	5	410	13	0.02	7	2
Y016888		1.33	<10	<1	0.38	30	0.12	431	<1	0.03	3	360	7	0.03	<2	3
Y016889		1.68	<10	<1	0.49	30	0.25	449	<1	0.02	5	470	9	0.03	<2	4
Y016890		7.83	10	<1	0.63	10	2.84	1345	5	0.07	493	470	20	1.01	3	7
Y016891		2.16	<10	<1	0.79	40	0.57	642	<1	0.05	5	430	8	0.03	<2	3
Y016892		1.97	<10	<1	0.68	30	0.63	384	<1	0.07	6	450	4	0.02	<2	3
Y016893		2.34	<10	<1	0.76	30	0.50	420	<1	0.07	7	470	6	0.02	<2	3
Y016894		1.90	<10	<1	0.77	30	0.61	475	1	0.03	5	450	9	0.11	<2	3
Y016895		1.77	<10	<1	0.79	30	0.55	402	3	0.06	6	450	8	0.08	<2	3
Y016896		1.98	<10	<1	0.82	30	0.64	415	1	0.04	6	450	9	0.06	<2	3
Y016897		2.09	<10	<1	0.85	30	0.62	453	5	0.03	6	470	8	0.04	<2	4
Y016898		2.24	<10	<1	0.93	30	0.62	489	5	0.04	6	480	10	0.05	<2	4
Y016899		1.61	<10	1	0.35	20	0.31	380	<1	<0.01	4	320	16	0.20	4	3
Y016900		3.68	10	<1	0.25	10	0.84	506	5	0.26	12	590	3	0.01	<2	4
Y016901		1.62	<10	2	0.38	20	0.26	309	<1	<0.01	4	270	20	0.25	7	3
Y016902		1.49	<10	1	0.32	30	0.07	319	1	<0.01	6	440	19	0.01	4	4
Y016903		1.54	<10	<1	0.34	30	0.08	314	<1	0.01	5	450	15	0.01	<2	3
Y016904		1.71	<10	1	0.32	20	0.11	406	<1	0.01	18	390	13	<0.01	8	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: 5 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-OCT-2018  
Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS WH18230696**

Sample Description	Method Analyte Units LOD	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Sr	Th	Ti	Tl	U	V	W
		ppm 1	ppm 20	% 0.01	ppm 10	ppm 10	ppm 1	ppm 10
Y016865		39	<20	0.01	<10	<10	6	<10
Y016866		20	20	0.01	<10	<10	3	<10
Y016867		33	20	0.01	<10	<10	6	<10
Y016868		28	20	0.02	<10	<10	9	<10
Y016869		23	<20	0.03	<10	<10	5	<10
Y016870		102	<20	0.12	<10	<10	80	<10
Y016871		36	20	0.08	<10	<10	14	<10
Y016872		63	20	0.05	<10	<10	7	<10
Y016873		33	20	0.07	<10	<10	16	<10
Y016874		26	20	0.01	<10	<10	4	<10
Y016875		19	20	<0.01	<10	<10	4	<10
Y016876		30	20	0.01	<10	<10	4	<10
Y016877		48	20	0.03	<10	<10	7	<10
Y016878		34	20	0.06	<10	<10	10	<10
Y016879		22	20	0.11	<10	<10	16	<10
Y016880		95	<20	0.17	<10	<10	104	<10
Y016881		26	20	0.08	<10	<10	11	<10
Y016882		29	20	0.02	<10	<10	6	<10
Y016883		21	20	0.01	<10	<10	4	<10
Y016884		23	20	0.07	<10	<10	12	<10
Y016885		72	<20	0.04	<10	<10	9	<10
Y016886		31	<20	0.01	<10	<10	7	<10
Y016887		28	<20	0.01	<10	<10	9	<10
Y016888		37	20	0.01	<10	<10	7	<10
Y016889		37	20	0.02	<10	<10	8	<10
Y016890		68	<20	0.10	<10	<10	86	<10
Y016891		30	<20	0.07	<10	<10	14	<10
Y016892		29	20	0.08	<10	<10	19	<10
Y016893		29	<20	0.06	<10	<10	15	<10
Y016894		60	20	0.05	<10	<10	12	<10
Y016895		37	<20	0.06	<10	<10	13	<10
Y016896		29	20	0.07	<10	<10	15	<10
Y016897		33	<20	0.08	<10	<10	15	<10
Y016898		35	<20	0.08	<10	<10	16	<10
Y016899		53	<20	0.01	<10	10	6	<10
Y016900		102	<20	0.18	<10	<10	106	<10
Y016901		60	<20	<0.01	<10	10	6	<10
Y016902		24	20	<0.01	<10	<10	11	<10
Y016903		24	20	<0.01	<10	<10	9	<10
Y016904		62	<20	<0.01	<10	<10	10	<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: 4 - A  
Total # Pages: 5 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-OCT-2018  
Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS WH18230696**

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
Y016905		2.33	<0.001		<0.2	1.79	44	<10	170	1.1	<2	2.19	<0.5	5	9	4
Y016906		2.29	0.023		<0.2	1.26	584	<10	200	1.1	<2	2.96	<0.5	6	7	4
Y016907		2.15	0.071		<0.2	0.94	1820	<10	90	0.8	<2	2.50	<0.5	7	6	3
Y016908		2.11	1.535	1.55	<0.2	0.61	2870	<10	120	0.8	<2	2.23	<0.5	4	4	18
Y016909		2.16	0.873	0.90	<0.2	0.71	1860	10	220	0.9	<2	3.35	<0.5	5	5	2
Y016910		0.06	0.141		<0.2	0.87	86	<10	300	0.6	<2	14.6	0.9	4	19	10
Y016911		2.42	0.154		<0.2	0.79	2700	10	140	0.9	<2	2.76	<0.5	5	5	3
Y016912		2.53	0.007		<0.2	0.95	438	<10	120	1.0	<2	5.16	<0.5	8	7	5
Y016913		2.28	<0.001		<0.2	1.25	54	<10	420	1.2	<2	4.27	<0.5	6	11	4
Y016914		2.24	0.005		<0.2	1.49	47	<10	150	1.3	<2	4.21	<0.5	5	10	3
Y016915		1.90	0.035		<0.2	0.90	552	<10	120	1.1	<2	1.84	<0.5	6	6	3
Y016916		1.39	0.007		<0.2	0.90	311	<10	70	0.9	<2	2.84	<0.5	4	6	2
Y016917		1.81	0.793	0.83	0.2	0.71	933	<10	90	1.1	<2	0.41	<0.5	7	6	4
Y016918		2.05	0.418	0.43	<0.2	0.82	966	<10	80	1.3	<2	0.35	<0.5	5	8	10
Y016919		1.91	0.014		<0.2	1.40	337	<10	140	1.5	<2	1.53	<0.5	6	9	6
Y016920		0.06	<0.001		<0.2	2.11	3	<10	160	<0.5	<2	1.35	<0.5	10	27	106
Y016921		1.57	0.010		<0.2	1.49	245	<10	140	1.8	<2	1.30	<0.5	8	10	6
Y016922		1.86	0.012		<0.2	1.15	22	<10	380	1.7	<2	2.78	<0.5	5	8	5
Y016923		1.15	0.006		<0.2	1.12	66	<10	150	1.1	<2	2.18	<0.5	6	9	5
Y016924		1.11	0.003		<0.2	1.18	79	<10	120	1.2	<2	2.77	<0.5	6	9	6
Y016925		2.19	0.001		<0.2	0.93	25	<10	520	0.8	<2	2.00	<0.5	5	12	11
Y016926		2.50	0.001		<0.2	1.38	41	<10	230	1.0	<2	1.38	<0.5	5	9	7
Y016927		2.20	0.001		<0.2	1.53	69	<10	130	1.0	<2	1.71	<0.5	6	9	10
Y016928		2.46	0.002		<0.2	1.48	73	<10	130	0.9	<2	0.98	<0.5	6	8	4
Y016929		2.27	0.007		<0.2	1.08	143	<10	110	1.0	<2	2.00	<0.5	5	11	4
Y016930		0.06	0.723	0.83	<0.2	3.06	4	<10	110	<0.5	<2	2.41	<0.5	16	117	185
Y016931		2.67	0.012		<0.2	1.36	57	<10	160	0.9	<2	1.09	<0.5	6	11	11
Y016932		2.54	0.001		<0.2	1.36	23	<10	170	0.7	<2	1.67	<0.5	6	11	5
Y016933		2.91	<0.001		<0.2	1.21	4	<10	170	<0.5	<2	1.25	<0.5	8	12	7
Y016934		2.37	<0.001		<0.2	1.47	3	<10	180	<0.5	<2	1.62	<0.5	6	12	9
Y016935		2.01	0.001		<0.2	1.50	9	<10	160	0.5	<2	2.42	<0.5	6	10	2
Y016936		2.32	0.001		<0.2	1.10	10	<10	260	<0.5	<2	0.93	<0.5	6	11	7
Y016937		3.00	0.004		<0.2	1.17	12	<10	130	<0.5	<2	1.35	<0.5	6	9	7
Y016938		2.45	0.025		0.3	1.25	30	<10	160	0.6	<2	1.38	<0.5	7	10	104
Y016939		2.64	0.011		<0.2	1.29	35	<10	160	0.8	<2	0.66	<0.5	10	11	106
Y016940		0.06	<0.001		<0.2	1.72	<2	<10	140	<0.5	<2	0.99	<0.5	8	24	93
Y016941		2.33	0.005		0.2	1.27	22	<10	420	0.8	<2	0.85	<0.5	6	10	134
Y016942		2.66	0.005		<0.2	1.02	46	<10	100	0.6	<2	0.89	<0.5	3	6	4
Y016943		2.78	0.003		<0.2	1.15	63	<10	130	0.7	<2	1.23	<0.5	8	9	4
Y016944		2.62	0.007		<0.2	1.14	55	<10	120	0.7	<2	0.89	<0.5	5	7	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 BURRARD STREET  
VANCOUVER BC V6C 2X8

Page: 4 - B  
Total # Pages: 5 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-OCT-2018  
Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS WH18230696**

Sample Description	Method Analyte Units LOD	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
		Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc
		%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
		0.01	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1
Y016905		2.27	<10	<1	0.70	20	0.53	275	<1	0.01	7	480	13	<0.01	<2	3
Y016906		1.77	<10	<1	0.51	30	0.31	384	<1	0.01	6	440	20	0.01	3	4
Y016907		1.86	<10	1	0.31	20	0.29	360	<1	<0.01	7	350	15	0.03	6	3
Y016908		1.66	<10	1	0.35	20	0.34	507	<1	<0.01	4	300	13	0.01	8	1
Y016909		1.97	<10	1	0.33	20	0.22	453	<1	<0.01	4	310	13	0.02	6	2
Y016910		1.15	<10	<1	0.44	10	3.78	243	3	0.03	22	290	9	0.03	20	3
Y016911		2.23	<10	1	0.35	20	0.54	497	<1	<0.01	5	310	18	0.04	6	3
Y016912		2.38	<10	<1	0.29	30	0.21	497	1	<0.01	7	420	20	0.01	3	3
Y016913		1.84	<10	<1	0.46	30	0.33	429	1	<0.01	6	420	11	0.02	<2	5
Y016914		2.06	<10	<1	0.45	20	0.43	410	1	<0.01	6	430	10	0.04	<2	5
Y016915		1.64	<10	<1	0.34	20	0.08	358	<1	<0.01	6	300	18	<0.01	9	3
Y016916		1.53	<10	<1	0.26	20	0.08	276	<1	<0.01	3	220	14	<0.01	3	3
Y016917		1.86	<10	<1	0.32	20	0.08	276	1	<0.01	5	280	16	<0.01	8	2
Y016918		2.21	<10	<1	0.31	20	0.08	333	<1	<0.01	6	360	17	<0.01	52	3
Y016919		2.83	<10	<1	0.49	20	0.30	361	<1	0.01	7	510	15	<0.01	57	3
Y016920		3.85	10	<1	0.26	10	0.88	525	6	0.27	14	620	4	0.01	<2	4
Y016921		3.23	<10	<1	0.53	20	0.36	337	<1	0.03	8	470	11	<0.01	57	3
Y016922		1.63	<10	<1	0.55	30	0.26	286	<1	0.02	5	410	10	0.01	<2	3
Y016923		1.78	<10	<1	0.54	20	0.27	279	<1	0.01	6	420	9	0.01	4	3
Y016924		1.75	<10	<1	0.59	30	0.28	321	<1	0.01	6	450	12	0.01	5	4
Y016925		2.02	<10	<1	0.59	30	0.33	401	<1	0.03	6	460	8	0.03	<2	4
Y016926		2.03	<10	<1	0.69	30	0.44	329	<1	0.03	6	480	10	0.01	<2	4
Y016927		2.01	<10	<1	0.64	30	0.42	342	<1	0.01	6	490	12	<0.01	2	4
Y016928		1.71	<10	<1	0.66	20	0.38	292	<1	0.01	6	470	11	0.01	3	4
Y016929		1.83	<10	<1	0.51	20	0.28	344	<1	0.02	5	530	11	<0.01	8	4
Y016930		2.88	10	<1	0.20	10	1.56	506	3	0.37	158	410	12	0.08	<2	3
Y016931		2.29	<10	<1	0.76	30	0.56	342	<1	0.04	7	480	11	<0.01	5	5
Y016932		2.16	<10	<1	0.90	30	0.64	444	<1	0.04	8	490	10	<0.01	<2	4
Y016933		2.37	<10	<1	0.74	30	0.60	486	1	0.04	6	420	9	0.01	<2	4
Y016934		2.24	10	<1	0.84	30	0.92	471	<1	0.04	7	470	5	0.04	<2	4
Y016935		2.24	10	<1	0.99	20	1.04	537	<1	0.03	9	440	4	<0.01	<2	3
Y016936		2.07	<10	<1	0.73	20	0.59	294	<1	0.04	6	400	4	<0.01	<2	2
Y016937		1.81	<10	<1	0.80	30	0.65	353	<1	0.04	7	440	8	<0.01	2	3
Y016938		2.49	<10	<1	0.82	20	0.63	496	<1	0.03	7	490	28	<0.01	2	3
Y016939		4.15	<10	<1	0.82	30	0.62	647	<1	0.03	6	420	10	<0.01	3	4
Y016940		3.41	10	<1	0.22	10	0.76	439	5	0.20	11	540	<2	0.01	<2	3
Y016941		3.80	<10	<1	0.79	20	0.61	618	<1	0.03	6	390	6	0.07	2	3
Y016942		2.30	<10	<1	0.51	30	0.38	384	<1	0.02	3	240	5	<0.01	2	2
Y016943		2.62	<10	<1	0.52	20	0.58	548	<1	0.03	6	460	4	<0.01	5	3
Y016944		2.27	<10	<1	0.57	30	0.56	507	<1	0.02	3	310	3	<0.01	3	2



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: 4 - C  
 Total # Pages: 5 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 24-OCT-2018  
 Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS WH18230696**

Sample Description	Method Analyte Units LOD	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Sr	Th	Ti	Tl	U	V	W
		ppm 1	ppm 20	% 0.01	ppm 10	ppm 10	ppm 1	ppm 10
Y016905		35	20	0.05	<10	<10	12	<10
Y016906		47	<20	0.03	<10	<10	11	<10
Y016907		52	<20	<0.01	<10	<10	8	<10
Y016908		60	<20	<0.01	<10	10	4	<10
Y016909		59	<20	<0.01	<10	<10	8	<10
Y016910		164	<20	0.02	<10	<10	60	10
Y016911		72	<20	<0.01	<10	10	7	<10
Y016912		56	<20	<0.01	<10	<10	15	<10
Y016913		239	<20	0.03	<10	<10	20	<10
Y016914		62	<20	0.03	<10	<10	20	<10
Y016915		56	<20	<0.01	<10	<10	12	<10
Y016916		59	<20	<0.01	<10	<10	10	<10
Y016917		60	<20	<0.01	<10	<10	22	<10
Y016918		62	<20	<0.01	<10	<10	30	<10
Y016919		47	20	0.03	<10	<10	20	<10
Y016920		108	<20	0.19	<10	<10	111	<10
Y016921		40	20	0.03	<10	<10	18	<10
Y016922		52	20	0.03	<10	<10	12	<10
Y016923		61	<20	0.03	<10	<10	16	<10
Y016924		83	20	0.03	<10	<10	20	<10
Y016925		96	20	0.05	<10	<10	24	<10
Y016926		32	20	0.05	<10	<10	15	<10
Y016927		33	20	0.04	<10	<10	14	<10
Y016928		22	20	0.04	<10	<10	13	<10
Y016929		31	<20	0.03	<10	<10	15	<10
Y016930		93	<20	0.11	<10	<10	75	<10
Y016931		22	20	0.07	<10	<10	18	<10
Y016932		31	20	0.09	<10	<10	16	<10
Y016933		23	<20	0.07	<10	<10	15	<10
Y016934		21	<20	0.07	<10	<10	15	<10
Y016935		30	<20	0.09	<10	<10	16	<10
Y016936		18	<20	0.08	<10	<10	13	<10
Y016937		18	20	0.08	<10	<10	12	<10
Y016938		45	<20	0.08	<10	<10	14	<10
Y016939		19	<20	0.08	<10	<10	20	<10
Y016940		82	<20	0.15	<10	<10	94	<10
Y016941		33	<20	0.07	<10	<10	17	<10
Y016942		19	20	0.03	<10	<10	9	<10
Y016943		26	<20	0.03	<10	<10	15	<10
Y016944		18	20	0.04	<10	<10	9	<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

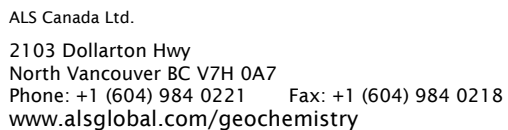
To: GOLDCORP KAMINAK LTD  
SUITE 3400 - 666 BURNARD STREET  
VANCOUVER BC V6C 2X8

Page: 5 - A  
Total # Pages: 5 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-OCT-2018  
Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS WH18230696**

Sample Description	Method Analyte Units LOD	WEI-21	Au-ICP21	Au-AA13	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Recvd Wt.	Au	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
		kg	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
		0.02	0.001	0.03	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1
Y016945		2.39	0.003		<0.2	1.11	34	<10	110	0.6	<2	1.21	<0.5	5	9	3
Y016946		2.53	0.008		<0.2	1.05	33	<10	110	0.6	<2	1.17	<0.5	6	9	7
Y016947		2.55	<0.001		<0.2	1.11	23	<10	190	0.6	<2	1.42	<0.5	6	10	2
Y016948		2.52	0.001		<0.2	1.01	33	<10	130	0.7	<2	1.42	<0.5	7	10	3
Y016949		2.52	<0.001		<0.2	0.61	40	<10	90	0.6	<2	1.11	<0.5	4	6	2



Page: 5 - B  
Total # Pages: 5 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-OCT-2018  
Account: KAMGOL

## Project: Coffee

[illegible]

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





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: 24-OCT-2018  
Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS WH18230696**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:	Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.			
	BAG-01	CRU-31	CRU-QC	LOG-21
	LOG-23	PUL-32m	PUL-QC	SPL-21
	WEI-21			
Applies to Method:	Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.			
	Au-AA13	Au-ICP21	ME-ICP41	