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Lab Ref AV013412*Client Ref* **TL06-19***Project* PULPS*Cost Code**Status* Final*Received* 08/08/19*Reported* 08/08/19*Samples* 1*First Sample* Anadol 1*Last Sample* Anadol 1*Pages* 8*Notes*

Authorised by

On behalf of:

George Daher

Laboratory Manager - SGS Bor

The results in the following analytical report pertain to this laboratory for preparation and/or analysis as requested by
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ANALYTICAL REPORT

Scheme	IMS40B	IMS40B	IMS40B	IMS40B	IMS40B	IMS40B	IMS40B	IMS40B	IMS40B	IMS40B
Units	PPM	%	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM
Detection Limit	0.05	0.01	1.0	5	0.1	0.02	0.01	0.01	0.05	0.1
Upper Limit	10.00	15.00	10,000.00	10,000.00	100.00	10,000.00	15.00	10,000.00	50,000.00	10,000.00
	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co
Anadol 1	8.70	4.71	29.6	4117	5.2	30.8	6.23	2.93	45895	23.3

- not analysed / -- element not determined / I.S. insufficient sample / L.N.R. listed not received

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Units	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM
Detection Limit	1.0	0.05	0.5	0.05	0.05	0.05	0.01	0.1	0.05	0.05
Upper Limit	10,000.00	1,000.00	10,000.00	500.00	500.00	500.00	15.00	500.00	1,000.00	500.00
	Cr	Cs	Cu	Dy	Er	Eu	Fe	Ga	Gd	Hf
Anadol 1	40.7	0.20	37.2	160	65.3	162	8.20	331	829	2.67

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Units	PPM	PPM	%	PPM	PPM	PPM	%	PPM	PPM	%
Detection Limit	0.05	0.02	0.01	0.1	1.0	0.01	0.01	5	0.05	0.01
Upper Limit	100.00	500.00	15.00	25,000.00	50,000.00	1,000.00	15.00	25,000.00	10,000.00	15.00
	Ho	In	K	La	Li	Lu	Mg	Mn	Mo	Na
Anadol 1	14.7	0.19	1.32	24663	9.5	2.33	0.96	12773	8.66	0.66

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Units	PPM	PPM	PPM	%	PPM	PPM	PPM	%	PPM	PPM
Detection Limit	0.1	0.05	0.5	0.01	2	0.05	0.2	0.5	0.05	0.5
Upper Limit	1,000.00	25,000.00	10,000.00	10,000.00	10,000.00	5,000.00	10,000.00	5.00	10,000.00	10,000.00
	Nb	Nd	Ni	P	Pb	Pr	Rb	S	Sb	Sc
Anadol 1	194	12127	19.2	0.47	2658	4060	45.9	<0.5	0.20	8.4

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Units	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM
Detection Limit	2	0.05	3.00	0.5	0.05	0.05	0.05	0.2	0.01	0.02
Upper Limit	1,000.00	2,500.00	1,000.00	10,000.00	10,000.00	10,000.00	500.00	10,000.00	15.00	10,000.00
	Se	Sm	Sn	Sr	Ta	Tb	Te	Th	Ti	Tl
Anadol 1	13	1048	25.19	7925	0.87	57.6	1.44	70.5	1.18	0.34

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Units	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
Detection Limit	0.05	0.1	1.0	0.1	0.5	0.1	0.5	0.5
Upper Limit	1,000.00	10,000.00	10,000.00	10,000.00	10,000.00	1,000.00	10,000.00	10,000.00
	Tm	U	V	W	Y	Yb	Zn	Zr
Anadol 1	3.35	4.0	105	4.0	318	19.3	2152	58.1

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Description

IMS40B : Package, ICPMS after Multi-Acid Digest

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