

Rum Jungle Resources Ltd

Suite of Elements Analysed by AMDEL/ Bureau Veritas

Identity	AMDEL Analytical Method Code	Technique	Detection Limits	Data Units
Au	ARM10	ICPMS	1 ppb	ppm
Ag		ICPMS	0.05 ppm	
As		ICPMS	0.5 ppm	
Bi		ICPMS	0.1 ppm	
Co		ICPMS	0.2 ppm	
Cu		ICPMS	0.5 ppm	
Ni		ICPMS	1 ppm	
Pb		ICPMS	0.5 ppm	
Sb		ICPMS	0.1 ppm	
U		ICPMS	0.05 ppm	
Zn		ICPMS	0.5 ppm	
Au	ARM10	ICPMS Finish	1 ppb	ppm
Ag		ICPMS Finish	0.05 ppm	
As		ICPMS Finish	0.5 ppm	
Bi		ICPMS Finish	0.1 ppm	
Co		ICPMS Finish	0.2 ppm	
Cu		ICPMS Finish	0.5 ppm	
Mo		ICPMS Finish	0.1 ppm	
Ni		ICPMS Finish	1 ppm	
Pb		ICPMS Finish	0.5 ppm	
Sb		ICPMS Finish	0.1 ppm	
Sn		ICPMS Finish	0.1 ppm	
U		ICPMS Finish	0.05 ppm	
W		ICPMS Finish	0.1 ppm	
Zn		ICPMS Finish	0.5 ppm	
Fe		ICPOES Finish	0.01%	percent
Mn		ICPOES Finish	10 ppm	ppm
U	IC4M	ICPMS	0.5 ppm	ppm
Al ₂ O ₃	IC4	ICPOES	0.01%	percent
CaO		ICPOES	0.01%	
K ₂ O		ICPOES	0.01%	
Total Fe as Fe ₂ O ₃ (0.01%)		ICPOES	0.01%	
MgO		ICPOES	0.01%	
MnO		ICPOES	0.01%	
Na ₂ O		ICPOES	0.01%	
P ₂ O ₅		ICPOES	0.01%	
SiO ₂		ICPOES	0.01%	
TiO ₂		ICPOES	0.01%	
Ba	IC3E	ICPOES	5 ppm	ppm
Ca		ICPOES	10 ppm	
Cr		ICPOES	2 ppm	
Cu		ICPOES	2 ppm	
Fe		ICPOES	100 ppm	
K		ICPOES	10 ppm	
Li		ICPOES	2 ppm	
Mg		ICPOES	10 ppm	
Mn		ICPOES	5 ppm	
Na		ICPOES	10 ppm	
Ni		ICPOES	2 ppm	
P		ICPOES	10 ppm	
Pb		ICPOES	5 ppm	
Sr		ICPOES	2 ppm	
Ti		ICPOES	10 ppm	
V		ICPOES	2 ppm	
Zn		ICPOES	2 ppm	
Ag	IC3M	ICPMS	0.1 ppm	ppm
As		ICPMS	0.5 ppm	
Bi		ICPMS	0.1 ppm	
Cd		ICPMS	0.1 ppm	
Ce		ICPMS	0.5 ppm	
Co		ICPMS	0.2 ppm	
Cs		ICPMS	0.1 ppm	
Ga		ICPMS	0.1 ppm	
In		ICPMS	0.5 ppm	
La		ICPMS	0.5 ppm	
Mo		ICPMS	0.1 ppm	
Nb		ICPMS	0.5 ppm	
Rb		ICPMS	0.1 ppm	
Sb		ICPMS	0.5 ppm	
Se		ICPMS	1 ppm	

Te		ICPMS	0.2 ppm	
Th		ICPMS	0.1 ppm	
Tl		ICPMS	0.1 ppm	
U		ICPMS	0.1 ppm	
Y		ICPMS	0.1 ppm	
As	MET1	ICP	50 ppm	ppm
Bi		ICP	50 ppm	
Co		ICP	20 ppm	
Cu		ICP	50 ppm	
Ni		ICP	20 ppm	
Pb		ICP	50 ppm	
Au	FA3	AAS	1 ppb	ppb
Au	FA3E	ICPOES	1 ppb	ppb
Pt		ICPOES	5 ppb	
Pd		ICPOES	1 ppb	

Updated: 18/08/2011