

REPORT N°.: 90502/03144/14 - A

REQUIRER : NEIMAN CORPORATIVA EPS BRASIL MINERASORES LDA
MATERIAL : ORE
IDENTIFICATION : 1 – MINA CUIABA, MATOGROSSO, BRAZIL
PURPOSES : CHEMICAL ANALYSIS

ANALYSIS

On the 17th January 2014, we have received one (1) sample for analysis, despatched by NEIMAN CORPORATIVA EPS BRASIL

Identification on the sample as follows:

Ore (1)
Mina Cuiaba, Matogrosso, Brazil
15.01.14

The following results were obtained by or Laboratory:

Loi (950°C)	:	3,79	%	MoO ₃	:	<0,05	%
SiO ₂	:	68,40	%	CuO	:	<0,05	%
Fe ₂ O ₃	:	7,50	%	V ₂ O ₅	:	<0,05	%
Al ₂ O ₃	:	7,95	%	ZnO	:	<0,05	%
CaO	:	0,31	%	NiO	:	<0,05	%
MgO	:	7,47	%	CoO	:	<0,05	%
MnO	:	0,17	%	C	:	0,043	%
TiO ₂	:	0,45	%	S	:	0,88	%
Na ₂ O	:	0,15	%	Au	:	0,044	%
K ₂ O	:	1,08	%	Ag	:	<0,001	%
P ₂ O ₅	:	0,18	%	Pb	:	<0,001	%
ZrO ₂	:	<0,02	%	As	:	0,002	%
Cr ₂ O ₃	:	0,05	%	Cd	:	<0,001	%
BaO	:	<0,05	%	Hg	:	<0,001	%
SrO	:	<0,05	%	F	:	<0,003	%

Method : By ICP

The assayed sample remain in our reserve for eventual checking

Bilbao, 05th February 2014



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