

GDMS
ANALYTICAL REPORT

Customer ID: **Ge**

TG-18116 52-18-00258

Sample ID: **S180320013**

[Rev: 2018-03-26 15:29:43]

Element	Concentration [ppb wt]	Element	Concentration [ppb wt]
Li	< 0.5	Ag	< 0.5
Be	< 0.5	Cd	< 5
B	< 0.1	In	< 0.5
F	< 10	Sn	< 1
Na	< 1	Sb	< 1
Mg	< 0.1	Te	< 1
Al	< 0.5	I	< 1
Si	130	Cs	< 1
P	< 0.1	Ba	< 0.5
S	< 1	La	< 0.5
Cl	< 10	Ce	< 0.5
K	< 5	Pr	< 0.5
Ca	< 5	Nd	< 0.5
Sc	< 0.1	Sm	< 0.5
Ti	< 0.1	Eu	< 0.5
V	< 0.1	Gd	< 0.5
Cr	< 0.5	Tb	< 0.5
Mn	< 5	Dy	< 0.5
Fe	< 5	Ho	< 0.5
Co	< 0.1	Er	< 0.5
Ni	< 0.5	Tm	< 0.5
Cu	< 1	Yb	< 0.5
Zn	< 1	Lu	< 0.5
Ga	< 5	Hf	< 0.5
Ge	Matrix	Ta	< 100
As	< 50	W	< 0.5
Se	< 5	Re	< 0.5
Br	< 5	Os	< 0.5
Rb	< 1	Ir	< 0.5
Sr	< 1	Pt	< 0.5
Y	< 1	Au	< 5
Zr	< 1	Hg	< 5
Nb	< 1	Tl	< 0.5
Mo	< 5	Pb	< 1
Ru	< 1	Bi	< 1
Rh	< 1	Th	< 0.1
Pd	< 1	U	< 0.1

Precision and bias typical of GDMS measurements are discussed under ASTM F1593.
This shall not be reproduced except in full without written approval of the laboratory.