

Customer: **Chinasi (Shandong) sial new materials co., LTD** P.O.#
 Date: 22-Feb-2022 Job # H0NLZ037

Customer ID: **SiC** Sample ID: H220216222
ZG20220214

[Rev: 2022-02-22 17:53:05]

Element	Concentration [ppm wt]	Element	Concentration [ppm wt]
Li	< 0.05	Ag	< 0.1
Be	< 0.01	Cd	< 0.5
B	2.4	In	Binder
C	Matrix	Sn	1.4
F	< 1	Sb	< 0.1
Na	0.57	Te	< 0.1
Mg	0.51	I	<= 70
Al	3.1	Cs	< 5
Si	Matrix	Ba	0.28
P	1.4	La	<= 3.7
S	1.7	Ce	0.41
Cl	17	Pr	< 0.05
K	0.41	Nd	< 0.05
Ca	4.3	Sm	< 0.05
Sc	< 0.05	Eu	< 0.05
Ti	1.8	Gd	< 0.05
V	1.9	Tb	< 0.05
Cr	< 0.5	Dy	< 0.05
Mn	< 0.05	Ho	< 0.05
Fe	2.3	Er	< 0.05
Co	0.04	Tm	< 0.05
Ni	1	Yb	< 0.05
Cu	< 0.1	Lu	< 0.05
Zn	< 0.1	Hf	< 0.05
Ga	< 0.1	Ta	Source
Ge	< 0.1	W	< 0.05
As	< 0.05	Re	< 0.05
Se	< 0.1	Os	< 0.05
Br	< 0.1	Ir	< 0.05
Rb	< 0.05	Pt	< 0.1
Sr	< 0.05	Au	< 0.5
Y	< 0.05	Hg	< 0.1
Zr	0.39	Tl	< 0.1
Nb	< 0.05	Pb	< 0.1
Mo	=< 0.05	Bi	< 0.05
Ru	< 0.1	Th	< 0.01
Rh	< 0.1	U	< 0.01
Pd	< 0.1		

Purity = 99.9959%

ISO 17025



Testing Cert. #2797.04

A.GUI (Analyst)

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