

Customer: Chinasi (Shandong) sial new materials co., LTD **P.O.#**
Date: 21-Jul-2022 **Job #** H0NNJ263
Customer ID: SiC Powder **Sample ID:** H220716102
ZG20220715

[Rev: 2022-07-21 14:16:31]

Element	Concentration [ppm wt]	Element	Concentration [ppm wt]
Li	< 0.05	Ag	< 0.1
Be	< 0.01	Cd	< 0.5
B	1.8	In	Binder
C	Matrix	Sn	< 0.5
F	< 1	Sb	< 0.1
Na	< 0.01	Te	< 0.1
Mg	< 0.05	I	< 0.1
Al	0.03	Cs	< 5
Si	Matrix	Ba	< 0.05
P	< 0.05	La	=< 1
S	< 0.1	Ce	< 0.05
Cl	0.16	Pr	< 0.05
K	< 0.1	Nd	< 0.05
Ca	< 0.1	Sm	< 0.05
Sc	< 0.05	Eu	< 0.05
Ti	0.04	Gd	< 0.05
V	0.02	Tb	< 0.05
Cr	< 0.5	Dy	< 0.05
Mn	< 0.05	Ho	< 0.05
Fe	< 0.05	Er	< 0.05
Co	< 0.01	Tm	< 0.05
Ni	< 0.05	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	< 0.05	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 =99.9997% (based on observed detection limits).

ISO 17025



Testing Cert. #2797.04

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