

Certificate of analysis

Silicon lump, 0.1-2.5cm (0.04-1.0in), 99.9999% (metals basis)

Stock Number: 43006
Lot Number: 61000304

Analysis

Resistance	< 0.1 Ohm cm
Phosphorus	< 6×10^{13} atom/cm ³
Carbon (FTIR)	< 5×10^{15} atom/cm ³
Interstitial oxygen	< 1×10^{16} atom /cm ³

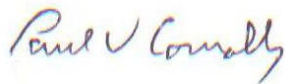
Na	< 2×10^{13} *	Ti	< 1×10^{13} *
K	< 5×10^{11}	Cr	< 1×10^{11}
Rb	< 1×10^{10} *	Fe	< 1×10^{12}
Cs	< 1×10^9 *	Co	< 1×10^{11}
Ca	< 4×10^{12} *	Ni	< 1×10^{11} *
Sr	< 2×10^{12} *	Cu	< 1×10^{12}
Ba	< 5×10^{10} *	Zn	< 5×10^{10} *
Sc	< 5×10^8		

Values are in atom/cm³

Analysis method: Neutron Activation Analysis

* Limits of detection

Certified by:



Quality Control

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