

TYPICAL ANALYSIS

CATALOG NUMBER HF-301
ITEM NAME: HAFNIUM CARBIDE
CAS NUMBER: 12069-85-1

TYPICAL CHEMICAL ANALYSIS (ppm) (%)

ALUMINUM	0.01500
CALCIUM	0.01000
CADMIUM	<5.00000
COBALT	<5.00000
CHROMIUM	80.00000
COPPER	<1.00000
MAGNESIUM	<5.00000
MANGANESE	1.00000
NICKEL	<5.00000
LEAD	<5.00000
SILICON	0.02000
TITANIUM	0.02000
VANADIUM	<5.00000
ZIRCONIUM	0.14000
HAFNIUM	93.80
CARBON	6.10
FREE CARBON	0.05
IRON	0.01

TYPICAL SCREEN ANALYSIS

Average Particle Size: -325 MESH

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Average Particle Size: -325 MESH

The above analysis is carried out as part of our internal quality control testing and is based upon our analysis methods.