

Certificate of analysis

**Copper sputtering target, 50.8mm (2.0in) dia x 6.35mm (0.250in) thick,
99.995% (metals basis)**

**Stock Number: 43039
Lot Number: K18U028**

Analysis

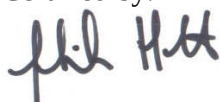
Cu 99.999 %
Density 8.9 g/cm³

P 0.00003 %
Ni 0.00003 %
Se 0.0003 %
Sb 0.00004 %
S 0.00015 %
Cd 0.00001 %

Bi 0.00001 %
Sn 0.00002 %
Mn 0.00005 %
Fe 0.00003 %
O 0.00005 %

As 0.000025 %
Zn 0.00006 %
Ag 0.00025 %
Pb 0.00005 %
Te 0.00002 %

Certified by:



Quality Control

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