

Certificate of analysis

Copper foil, 0.1mm (0.004in) thick, Puratronic, 99.999% (metals basis)

Stock Number: 42189

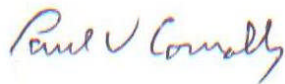
Lot Number: F03M09

Analysis

Ag	4.8	Al	0.006
As	0.16	B	0.0009
Bi	0.016	Ca	0.013
Cl	0.061	Co	0.003
Cr	0.09	Fe	0.27
K	0.006	Li	< 0.01
Mg	0.002	Mn	0.004
Na	0.011	Ni	0.22
P	0.1	Pb	0.075
S	1.6	Sb	0.15
Se	0.17	Si	0.066
Sn	0.008	Te	< 0.1
Ti	0.0008	V	0.0004
Zn	0.018		

Values are given in ppm unless otherwise noted.

Certified by:



Quality Control

This document has been electronically generated and does not require a signature.