

PRODUCT NO.: 42972
 Product: Copper foil, 0.05mm (0.002in) thick, Puratronic®, 99.9999%
 (metals basis)
 Lot No.: X22H004

Cu 99.99991 %

Ag	0.15	Al	0.01	As	0.02	Au	< 0.1
B	< 0.001	Ba	< 0.001	Be	< 0.001	Bi	0.002
Br	< 0.05	Ca	< 0.005	Cd	< 0.01	Ce	< 0.001
Cl	0.005	Co	0.004	Cr	0.007	Cs	< 0.005
F	< 0.01	Fe	0.01	Ga	< 0.01	Ge	< 0.005
Hf	< 0.001	Hg	< 0.01	I	< 0.005	In	< 0.005
Ir	< 0.001	K	0.03	La	< 0.001	Li	< 0.001
Mg	0.001	Mn	< 0.001	Mo	< 0.005	Na	< 0.01
Nb	< 0.005	Nd	< 0.001	Ni	0.02	O	2.78
Os	< 0.001	P	< 0.005	Pb	< 0.001	Pd	< 0.005
Pt	< 0.01	Rb	< 0.001	Re	< 0.001	Ru	< 0.005
S	0.04	Sb	0.008	Sc	< 0.001	Se	0.01
Si	0.02	Sn	< 0.005	Sr	< 0.001	Ta*	< 5
Te	< 0.001	Th	< 0.0001	Ti	0.27	Tl	< 0.001
U	< 0.0001	V	< 0.001	W	0.001	Y	< 0.001
Zn	< 0.01	Zr	< 0.001	Dy	< 0.001	Er	< 0.001
Eu	< 0.001	Ho	< 0.001	Rh*	< 1		

Values given in ppm unless otherwise noted

All elements determined by GDMS

*Instrument contamination

Expiration Date; October 22, 2051

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