



COBALT POWDERS – Co TYPICAL CHEMICAL ANALYSIS

Grade	Co S 08	Co S 12	Co C 08	Co C 12	Specification
Co	99.86 %	99.84 %	99.88 %	99.86 %	≥ 99.8 %
O	0.56 %	0.42 %	0.52 %	0.40 %	-
C	180 ppm	160 ppm	180 ppm	160 ppm	200 ppm
S	8 ppm	10 ppm	16 ppm	16 ppm	100 ppm
Ni	15 ppm	15 ppm	30 ppm	35 ppm	100 ppm
Fe	30 ppm	30 ppm	35 ppm	30 ppm	100 ppm
Mn	15 ppm	20 ppm	30 ppm	30 ppm	100 ppm
Cu	25 ppm	20 ppm	35 ppm	32 ppm	100 ppm
Pb	8 ppm	10 ppm	6 ppm	10 ppm	100 ppm
Zn	2 ppm	2 ppm	7 ppm	7 ppm	100 ppm
Si	10 ppm	10 ppm	30 ppm	25 ppm	100 ppm
Ca	20 ppm	22 ppm	20 ppm	25 ppm	100 ppm
Mg	10 ppm	10 ppm	25 ppm	25 ppm	100 ppm
Na	10 ppm	15 ppm	20 ppm	25 ppm	100 ppm