

# **Cobalt Powder**

#### **PHYSICAL AND CHEMICAL PROPERTIES**

Widely used in the metallurgical products of hard alloys, diamond tools, high temperature alloys and magnetic materials, and in the chemicals of rechargeable batteries, rocket fuel and medicine.

# SPECIFICATIONS

CI	CHEMICAL COMPONENT %									
	Co		≥ 99.95							
	Ni	< 0.0045	О	< 0.45						
	Pb	< 0.0022	Na	< 0.0033						
	Al	< 0.0013	Cu	< 0.0024						
	Zn	< 0.0014	C	< 0.025						

# CNPC-C0100

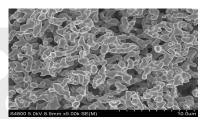
PHYSICAL CHARACTER	SICAL CHARACTER				
Apparent Density (g/cm <sup>3</sup> )	0.4-1.0	Particle size(μm)	D50 <15		
Fess(μm)	1.5-2.0				

# CNPC-C0200

PHYSICAL CHARACTER								
Apparent Density (g/cm <sup>3</sup> )	0.4-1.0	Particle size(µm)	D50 <10					
Fess(µm)	1.0-1.5							

# CNPC-C0300

PHYSICAL CHARACTER						
Apparent Density (g/cm <sup>3</sup> )	0.4-0.75	Particle size(μm)	D50 <8			
Fess(µm)	0.8-1.0					



Grey powder with drop form, easy to be oxidized in the moist air.

# **DRUMS**

--Size: Dia 30 cm x 30cm --Net Weight: 25kgs



