

**Product Name: Cobalt Metal****HS Code: 81052000**

Property	Typical Value	Test Method	Specification / Limit	Result
Purity (Co) %	99.8	ASTM E1999 / ISO 11466	Min 99.8	99.8
Iron (Fe) %	0.02	ASTM E350	Max 0.05	0.02
Nickel (Ni) %	0.03	ASTM E350	Max 0.05	0.03
Copper (Cu) %	0.001	ASTM E350	Max 0.005	0.001
Carbon (C) %	0.005	ASTM E1019	Max 0.01	0.005
Sulfur (S) %	0.002	ASTM E1019	Max 0.005	0.002
Oxygen (O) %	0.02	Inert Gas Fusion	Max 0.05	0.02



Color / Appearance	Metallic Gray-Blue	Visual	—	Bright Metallic
Particle / Form	Briquettes, Cathodes, Powder	Visual	As per customer requirement	Briquettes
Mechanical Impurities	Absent	Visual / Filtration	Absent	Absent