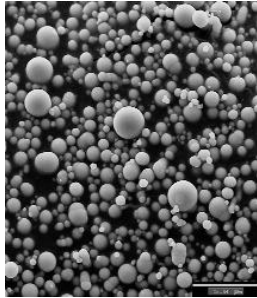
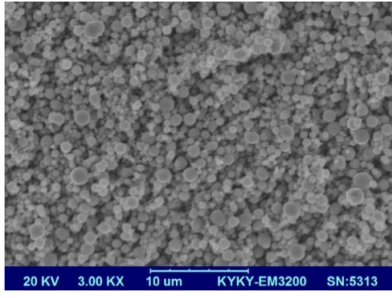
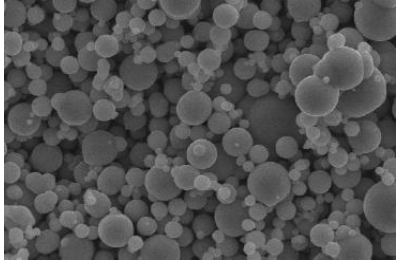


Carbonyl Iron Powde

Ogasawara Trading

Maker		G	China-1	China-2	
Grade		A	B	C	
SEM-View					
Properties		mechanically hard powder	←	←	
Typical Data	Iron	> 97.5 %	> 97.0 %	> 97.5 %	
	Carbon	0.90%	0.80%	0.90%	
	Oxygen	0.50%	0.80%	0.80%	
	Nitrogen	0.90%	1.00%		
	Particle Size Distribution:				
	d10	0.5 μm	1.1μm	1.25~1.50μm	
	d50	1.1 μm	1.9μm	1.75~2.25μm	
	d90	2.2 μm	3.3μm	3.0~3.50μm	
	BET Surface		0.9 - 1.1 m <sup>2</sup> /g	0.43 m <sup>2</sup> /g	
	Apparent Density		2.3 g/cm <sup>3</sup>	1.75 g/cm <sup>3</sup>	1.80~2.50 g/cm <sup>3</sup>
	Tap Density		3.2 g/cm <sup>3</sup>	3.21 g/cm <sup>3</sup>	3.00~3.80 g/cm <sup>3</sup>
	True Density		>7.5 g/cm <sup>3</sup>	>7.5 g/cm <sup>3</sup>	>7.5 g/cm <sup>3</sup>