

**Heeger Materials Inc**

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**PRODUCT TEST CERTIFICATE**

Product Name	Spherical FeCoNiCrMn Powder		Type	45-106 $\mu$ m	
<b>Chemical Composition</b>					
Element	Value (%)	Test Method	Element	Value (%)	Test Method
Co	Balance	—	Ni	20.43	ICP-AES
Fe	20.10	ICP-AES	Mn	18.75	ICP-AES
Cr	18.34	ICP-AES	Others	<0.05	/
<b>Gas Impurities</b>					
Element	Value(ppm)		Element	Value(ppm)	
N	176		O	504	
<b>Particle Size Distribution</b>					
D10/ $\mu$ m	D50/ $\mu$ m		D90/ $\mu$ m		
45.9	68.1		101.0		