

## PRODUCT TEST CERTIFICATE

Product Name	Spherical FeCoCrNiMn Powder	Type	50-150 µm
Lot NO.	HM20230525	Weight	3 kg
<b>Chemical Composition</b>			
Element	Value (%)	Element	Value (%)
Fe	19.37	Co	20.76
Cr	18.84	Ni	20.54
Mn	19.92	Others	—
<b>Gas Impurities</b>			
Element	Value (%)	Element	Value (%)
N	0.028	O	0.013
C	0.025	S	0.011
<b>Particle Size Distribution</b>			
D10/µm	D50/µm	D90/µm	
54.935	86.314	134.897	
<b>Density</b>		<b>Hall Flow Rate</b>	
Apparent density (g/cm <sup>3</sup> )	Tap density (g/cm <sup>3</sup> )	Value (s/50g)	
4.18	4.78	20.2	