

Heeger Materials Inc

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PRODUCT TEST CERTIFICATE

Product Name	Spherical Ni-Ti Powder	Size	15-53 μ m
Weight	3kg	Date	Sep 22, 2023
Chemical Composition			
Element	wt (%)	Element	wt (%)
Ti	Bal.	Cr	<0.010
Ni	55.88	Nb	<0.010
Co	<0.010	Fe	0.011
Cu	<0.010		
Gas Impurities			
Element	ppm	Element	ppm
N	40	O	690
H	7	C	80
Particle Size Distribution			
D10 (μ m)	D50 (μ m)		D90 (μ m)
15.98	37.49		59.37
Density		Hall Flow Rate	
Apparent Density (g/cm ³)	Tap Density (g/cm ³)	Value(s/50g)	
3.82	4.20	19.5	

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