

Heeger Materials Inc

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PRODUCT TEST CERTIFICATE

| | | | | |
|-----------------------------------|---|----------|-----------------------|--------------|
| Product Name | Spherical (CoCrNi)82Al9Ti9 Alloy Powder | | Size | 15-53µm |
| Weight | 17kg | | Date | Sep 25, 2023 |
| Chemical Composition | | | | |
| Element | wt (%) | | Element | wt (%) |
| Co | 30.31 | | Ti | 8.20 |
| Cr | 26.82 | | C | 0.011 |
| Ni | 29.65 | | S | 0.0021 |
| Al | 4.59 | | | |
| Particle Size Distribution | | | | |
| D10 (µm) | | D50 (µm) | | D90 (µm) |
| 27.339 | | 39.560 | | 56.967 |
| Density | | | Hall Flow Rate | |
| Apparent Density (g/cm3) | Tap Density (g/cm3) | | Value(s/50g) | |
| 3.92 | 4.70 | | 18.5 | |

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