

PRODUCT TEST CERTIFICATE

Product Name	Spherical IN718 Powder	Type	15-53 μm
Lot No.	FM-IN718	Quantity	25Kg
Chemical Composition			
Element	Value (%)	Element	Value (%)
Ni	Bal.	Ti	1.12
Cr	18.39	Al	0.67
Fe	16.73	Hf	0.02
Mo	3.26	Ca	0.013
Nb	5.41	Mg	0.011
Si	0.0221	Mn	0.0038
Cu	0.0006	Zr	0.064
Gas Impurities			
Element	Value(%)	Element	Value(%)
C	0.062	O	0.02
S	0.0023	N	0.0026
Density		Hall Flow Rate	
Apparet Density (g/cm^3)	Tap Density (g/cm^3)	Value(s/50g)	
4.19	5.15	16.9	
SEM			