

## **Additive Manufacturing Powder, Nickel Alloy 718/UNS N07718**

Art. ID IARM-NI718P-18  
Unit 75 g (powder)  
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Aluminium (Al)	[7429-90-5]	0,49	%		
	Carbon (C)	[7440-44-0]	0,036	%		
	Cobalt (Co)	[7440-48-4]	0,097	%		
	Chromium (Cr)	[7440-47-3]	19,6	%		
	Copper (Cu)	[7440-50-8]	~0,018	%		
	Iron (Fe)	[7439-89-6]	17	%		
	Manganese (Mn)	[7439-96-5]	0,026	%		
	Molybdenum (Mo)	[7439-98-7]	3,13	%		
	Nitrogen (N)	[7727-37-9]	~0,010	%		
	Niobium (Nb)	[7440-03-1]	4,95	%		
	Nickel (Ni)	[7440-02-0]	53,6	%		
	Oxygen (O)	[7782-44-7]	0,014	%		
	Phosphorus (P)	[7723-14-0]	~0,006	%		
	Sulfur (S)	[7704-34-9]	~0,0013	%		
	Silicon (Si)	[7440-21-3]	0,036	%		
	Tantalum (Ta)	[7440-25-7]	~0,006	%		
	Titanium (Ti)	[7440-32-6]	1,01	%		
	Vanadium (V)	[7440-62-2]	0,017	%		
	Tungsten (W)	[7440-33-7]	~0,010	%		