

## **Steel - Low Alloy, CRM, 4140, Chips**

Art. ID IARM-Fe4140-19-C  
Unit 100 g (chips)  
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Aluminium (Al)	[7429-90-5]	0,031	%		
	Arsenic (As)	[7440-38-2]	~0,005	%		
	Carbon (C)	[7440-44-0]	0,401	%		
	Cobalt (Co)	[7440-48-4]	0,009	%		
	Chromium (Cr)	[7440-47-3]	1,1	%		
	Copper (Cu)	[7440-50-8]	0,23	%		
	Manganese (Mn)	[7439-96-5]	~0,9	%		
	Molybdenum (Mo)	[7439-98-7]	0,17	%		
	Nitrogen (N)	[7727-37-9]	0,011	%		
	Niobium (Nb)	[7440-03-1]	~0,002	%		
	Nickel (Ni)	[7440-02-0]	0,14	%		
	Phosphorus (P)	[7723-14-0]	0,008	%		
	Sulfur (S)	[7704-34-9]	0,022	%		
	Antimony (Sb)	[7440-36-0]	~0,004	%		
	Silicon (Si)	[7440-21-3]	0,22	%		
	Tin (Sn)	[7440-31-5]	0,01	%		
	Titanium (Ti)	[7440-32-6]	0,0009	%		
	Vanadium (V)	[7440-62-2]	0,003	%		
	Tungsten (W)	[7440-33-7]	~0,003	%		