

## **High Carbon Iron Powder, CRM, Powder 100 g**

Art. ID                      BAS-BCS-CRM 535  
Unit                         100 g  
Deliverydetails            No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Carbon (C)	[7440-44-0]	3,875 ± 0,012	%		
	Silicon (Si)	[7440-21-3]	2,702 ± 0,018	%		
	Manganese (Mn)	[7439-96-5]	0,456 ± 0,005	%		
	Phosphorus (P)	[7723-14-0]	0,1438 ± 0,0027	%		
	Sulfur (S)	[7704-34-9]	0,0276 ± 0,0008	%		
	Chromium (Cr)	[7440-47-3]	0,0501 ± 0,0012	%		
	Molybdenum (Mo)	[7439-98-7]	0,0037 ± 0,0004	%		
	Nickel (Ni)	[7440-02-0]	1,349 ± 0,009	%		
	Aluminium (Al)	[7429-90-5]	0,0087 ± 0,0006	%		
	Arsenic (As)	[7440-38-2]	0,0049 ± 0,0006	%		
	Copper (Cu)	[7440-50-8]	0,1397 ± 0,0019	%		