

### **Low alloy steel (AISI 4130) (chips)**

Art. ID	NIST-72g
Unit	150 g
Deliverydetails	No Dangerous Good /not restricted

#### **Description**

This Standard Reference Material (SRM®) is in the form of chips sized between 0.50 and 1.18 mm sieve openings (35 and 16 mesh). Certified values /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Carbon (C)	[7440-44-0]	0,278	%		
	Manganese (Mn)	[7439-96-5]	0,492	%		
	Phosphorus (P)	[7723-14-0]	0,009	%		
	Sulfur (S)	[7704-34-9]	0,014	%		
	Silicon (Si)	[7440-21-3]	0,223	%		
	Copper (Cu)	[7440-50-8]	0,011	%		
	Nickel (Ni)	[7440-02-0]	0,016	%		
	Chromium (Cr)	[7440-47-3]	0,905	%		
	Vanadium (V)	[7440-62-2]	0,003	%		
	Molybdenum (Mo)	[7439-98-7]	0,17	%		