

### **Bessemer Steel (Simulated), 0.1 % Carbon (chips)**

Art. ID	NIST-8k
Unit	150 g
Deliverydetails	No Dangerous Good /not restricted

#### Description

This Standard Reference Material (SRM®) is intended primarily for use in evaluating chemical and instrumental methods of analysis as well as evaluating the accuracy of material balance measurements in the copper mining and metallurgical industries. A unit of NIST-330a consists of one bottle containing approximately 90 g of powder. Certified values is intended primarily for use in validation of chemical and instrumental methods of analysis. A unit of NIST-8k consists of a bottle containing approximately 150 g of fine millings sized between 0.50 mm (No. 35 sieve) and 1.18 mm (No. 16 sieve). Certified values /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Manganese (Mn)	[7439-96-5]	0,5046	%		
	Copper (Cu)	[7440-50-8]	0,02	%		
	Chromium (Cr)	[7440-47-3]	0,0467	%		
	Vanadium (V)	[7440-62-2]	0,0145	%		