

**Reference Material Bronze, Alloy as per norm DIN 50930-6, Grade CC 499, CuSn5Zn5 Pb2-C, Disc approx. Ø 47 mm x 20 mm**

Art. ID                      HRT-CU2022  
Unit                         disc  
Deliverydetails            No Dangerous Good /not restricted

Description

This Reference Material is intended for use in spark atomic emission and x-ray spectrometric methods of analysis. The entire depth of the disc may be used /// specifically suitable for drinking water

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Copper (Cu)	[7440-50-8]	87,4 ± 0,1	%		
	Silicon (Si)	[7440-21-3]	0,0027 ± 0,0015	%		
	Zinc (Zn)	[7440-66-6]	5,44 ± 0,07	%		
	Phosphorus (P)	[7723-14-0]	0,0204 ± 0,0011	%		
	Iron (Fe)	[7439-89-6]	0,0304 ± 0,0013	%		
	Nickel (Ni)	[7440-02-0]	0,433 ± 0,006	%		
	Sulfur (S)	[7704-34-9]	0,0235 ± 0,002	%		
	Lead (Pb)	[7439-92-1]	2,54 ± 0,06	%		
	Tin (Sn)	[7440-31-5]	4,04 ± 0,04	%		
	Antimony (Sb)	[7440-36-0]	0,0477 ± 0,0022	%		
	Arsenic (As)	[7440-38-2]	0,0058 ± 0,001	%		
	Bismuth (Bi)	[7440-69-9]	0,0035 ± 0,0009	%		
	Selenium (Se)	[7782-49-2]	0,0035 ± 0,0015	%		