

### **321 Stainless Steel Disc 44mm D x ~7mm XRF CUT**

Art. ID                      BS-321D-7mm  
Unit                         disc  
Deliverydetails            No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Certified Value	Aluminium (Al)	[7429-90-5]	0,103 ± 0,004	%		
Certified Value	Molybdenum (Mo)	[7439-98-7]	0,274 ± 0,005	%		
Certified Value	Arsenic (As)	[7440-38-2]	0,004 ± 0,0006	%		
Certified Value	Nitrogen (N)	[7727-37-9]	0,0083 ± 0,0006	%		
Certified Value	Boron (B)	[7440-42-8]	0,0012 ± 0,0002	%		
Certified Value	Nickel (Ni)	[7440-02-0]	9,09 ± 0,09	%		
Certified Value	Carbon (C)	[7440-44-0]	0,06 ± 0,001	%		
Certified Value	Oxygen (O)	[7782-44-7]	0,0009 ± 0,0003	%		
Certified Value	Cobalt (Co)	[7440-48-4]	0,096 ± 0,004	%		
Certified Value	Phosphorus (P)	[7723-14-0]	0,024 ± 0,002	%		
Certified Value	Chromium (Cr)	[7440-47-3]	17,42 ± 0,04	%		
Certified Value	Sulfur (S)	[7704-34-9]	0,022 ± 0,002	%		
Certified Value	Copper (Cu)	[7440-50-8]	0,358 ± 0,007	%		
Certified Value	Silicon (Si)	[7440-21-3]	0,27 ± 0,01	%		
Certified Value	Iron (Fe)	[7439-89-6]	69,8 ± 0,1	%		
Certified Value	Tin (Sn)	[7440-31-5]	0,0091 ± 0,0009	%		
Certified Value	Magnesium (Mg)	[7439-95-4]	0,0007 ± 0,0003	%		
Certified Value	Titanium (Ti)	[7440-32-6]	0,55 ± 0,02	%		
Certified Value	Manganese (Mn)	[7439-96-5]	1,76 ± 0,02	%		
Certified Value	Vanadium (V)	[7440-62-2]	0,054 ± 0,002	%		
Informational Value	Calcium (Ca)	[7440-70-2]	~0,0003	%		
Informational Value	Niobium (Nb)	[7440-03-1]	~0,009	%		
Informational Value	Lead (Pb)	[7439-92-1]	~0,0003	%		
Informational Value	Antimony (Sb)	[7440-36-0]	~0,001	%		
Informational Value	Tungsten (W)	[7440-33-7]	~0,03	%		
Informational Value	Zirconium (Zr)	[7440-67-7]	~0,001	%		
	Aluminium (Al)	[7429-90-5]	0,103	%		
	Arsenic (As)	[7440-38-2]	0,004	%		
	Boron (B)	[7440-42-8]	0,0012	%		
	Carbon (C)	[7440-44-0]	0,06	%		
	Calcium (Ca)	[7440-70-2]	~0,0003	%		

Cobalt (Co)	[7440-48-4]	0,096	%
Chromium (Cr)	[7440-47-3]	17,42	%
Copper (Cu)	[7440-50-8]	0,358	%
Iron (Fe)	[7439-89-6]	69,8	%
Magnesium (Mg)	[7439-95-4]	0,0007	%
Manganese (Mn)	[7439-96-5]	1,76	%
Molybdenum (Mo)	[7439-98-7]	0,274	%
Nitrogen (N)	[7727-37-9]	0,0083	%
Niobium (Nb)	[7440-03-1]	~0,009	%
Nickel (Ni)	[7440-02-0]	9,09	%
Oxygen (O)	[7782-44-7]	0,0009	%
Phosphorus (P)	[7723-14-0]	0,024	%
Lead (Pb)	[7439-92-1]	~0,0003	%
Sulfur (S)	[7704-34-9]	0,022	%
Antimony (Sb)	[7440-36-0]	~0,001	%
Silicon (Si)	[7440-21-3]	0,27	%
Tin (Sn)	[7440-31-5]	0,0091	%
Titanium (Ti)	[7440-32-6]	0,55	%
Vanadium (V)	[7440-62-2]	0,054	%
Tungsten (W)	[7440-33-7]	~0,03	%
Zirconium (Zr)	[7440-67-7]	~0,001	%