

**Nickel(II)oxide NiO, Pure substance, powder with 5 - 20µm particle size - Primary reference material for calibration**

Art. ID BAM-RS-5  
Unit 100 g  
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Certified Value	Silver (Ag)	[7440-22-4]	<0,0001	%		
Informational value	Aluminium (Al)	[7429-90-5]	(<0,0015)	%		
Certified Value	Arsenic (As)	[7440-38-2]	<0,00002	%		
Informational value	Boron (B)	[7440-42-8]	(<0,0002)	%		
Certified Value	Barium (Ba)	[7440-39-3]	<0,0001	%		
Informational value	Bismuth (Bi)	[7440-69-9]	(<0,0001)	%		
Certified Value	Carbon (C)	[7440-44-0]	0,0014	%		
Certified Value	Calcium (Ca)	[7440-70-2]	0,00022	%		
Certified Value	Cadmium (Cd)	[7440-43-9]	<0,00002	%		
Certified Value	Cobalt (Co)	[7440-48-4]	<0,0002	%		
Certified Value	Chromium (Cr)	[7440-47-3]	0,00161	%		
Certified Value	Copper (Cu)	[7440-50-8]	0,000153	%		
Certified Value	Iron (Fe)	[7439-89-6]	0,0041	%		
Certified Value	Gallium (Ga)	[7440-55-3]	<0,00005	%		
Informational value	Indium (In)	[7440-74-6]	(<0,0001)	%		
Certified Value	Potassium (K)	[7440-09-7]	<0,0002	%		
Informational value	Lithium (Li)	[7439-93-2]	(<0,0002)	%		
Certified Value	Magnesium (Mg)	[7439-95-4]	<0,0001	%		
Certified Value	Manganese (Mn)	[7439-96-5]	<0,0001	%		
Certified Value	Molybdenum (Mo)	[7439-98-7]	<0,0005	%		
Certified Value	Sodium (Na)	[7440-23-5]	<0,0002	%		
Certified Value	Nickel (Ni)	[7440-02-0]	78,57	%		
Certified Value	Lead (Pb)	[7439-92-1]	<0,0002	%		
Certified Value	Sulfur (S)	[7704-34-9]	-0,0004	%		
Informational value	Antimony (Sb)	[7440-36-0]	(<0,00001)	%		
Certified Value	Selenium (Se)	[7782-49-2]	<0,0001	%		
Informational value	Silicon (Si)	[7440-21-3]	(<0,0005)	%		
Informational value	Tin (Sn)	[7440-31-5]	(<0,0001)	%		
Informational value	Strontium (Sr)	[7440-24-6]	(<0,0001)	%		
Informational value	Tellurium (Te)	[13494-80-9]	(<0,00002)	%		

Informational value	Titanium (Ti)	[7440-32-6]	(<0,0002)	%
Certified Value	Thallium (Tl)	[7440-28-0]	<0,00005	%
Certified Value	Vanadium (V)	[7440-62-2]	<0,0001	%
Informational value	Tungsten (W)	[7440-33-7]	(<0,0001)	%
Certified Value	Zinc (Zn)	[7440-66-6]	0,00034	%
Informational value	Zirconium (Zr)	[7440-67-7]	(<0,0001)	%