

**Aluminiumoxid Al<sub>2</sub>O<sub>3</sub> 99,76% - Primary reference material for calibration**

Art. ID BAM-RS-2  
Unit 100 g  
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Al <sub>2</sub> O <sub>3</sub>		99,76	%		
	Arsenic (As)	[7440-38-2]	(<0,00005)	%		
	Boron (B)	[7440-42-8]	(<0,0005)	%		
	Barium (Ba)	[7440-39-3]	(<0,00005)	%		
	Beryllium (Be)	[7440-41-7]	(<0,00002)	%		
	Calcium (Ca)	[7440-70-2]	0,00031	%		
	Cadmium (Cd)	[7440-43-9]	(<0,00002)	%		
	Cerium (Ce)	[7440-45-1]	(<0,00001)	%		
	Chlorine (Cl)	[7782-50-5]	(<0,0010)	%		
	Cobalt (Co)	[7440-48-4]	<0,0001	%		
	Chromium (Cr)	[7440-47-3]	<0,00015	%		
	Copper (Cu)	[7440-50-8]	<0,00025	%		
	Iron (Fe)	[7439-89-6]	0,00033	%		
	Gallium (Ga)	[7440-55-3]	(<0,0002)	%		
	Indium (In)	[7440-74-6]	(<0,00005)	%		
	Potassium (K)	[7440-09-7]	(<0,0005)	%		
	Lanthanum (La)	[7439-91-0]	(<0,00003)	%		
	Lithium (Li)	[7439-93-2]	(<0,0001)	%		
	Magnesium (Mg)	[7439-95-4]	<0,0003	%		
	Manganese (Mn)	[7439-96-5]	<0,00015	%		
	Molybdenum (Mo)	[7439-98-7]	(<0,0001)	%		
	Sodium (Na)	[7440-23-5]	<0,0015	%		
	Nickel (Ni)	[7440-02-0]	<0,0010	%		
	Silicon (Si)	[7440-21-3]	<0,0020	%		
	Tin (Sn)	[7440-31-5]	(<0,0001)	%		
	Titanium (Ti)	[7440-32-6]	<0,0002	%		
	Vanadium (V)	[7440-62-2]	(<0,0001)	%		
	Zinc (Zn)	[7440-66-6]	<0,0002	%		
	Zirconium (Zr)	[7440-67-7]	0,00032	%		