

## XRF-monitor glasses

Art. ID	XRF-CH1
Unit	disc
Deliverydetails	No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Aluminium oxide	[1344-28-1]	28	%		
	Arsenic trioxide (As <sub>2</sub> O <sub>3</sub> )		0,8	%		
	Barium Oxide (BaO)		1	%		
	Bismuth(III) oxide	[1304-76-3]	1	%		
	Boron trioxide		20	%		
	Cadmium oxide (CdO)		0,15	%		
	Germanium dioxide (GeO <sub>2</sub> )	[1310-53-8]	0,3	%		
	Iron (III) Oxide (Fe <sub>2</sub> O <sub>3</sub> )		7	%		
	Magnesium oxide (MgO)	[1309-48-4]	0,5	%		
	Neodymium(III) oxide	[1313-97-9]	0,5	%		
	Nickel(II) oxide	[1313-99-1]	0,3	%		
	Niobium pentoxide (NbO <sub>5</sub> )	[1313-96-8]	0,7	%		
	Phosphorus Pentoxide (P <sub>2</sub> O <sub>5</sub> )	[1314-56-3]	14	%		
	Potassium Oxide		8	%		
	Praseodymium(III) oxide	[12036-32-7]	0,4	%		
	Rubidium oxide		0,04	%		
	Silicon dioxide (SiO <sub>2</sub> )	[7631-86-9]	9,11	%		
	Sodium oxide	[1313-59-3]	6,5	%		
	Titanium dioxide (TiO <sub>2</sub> )	[13463-67-7]	0,1	%		
	Triuranium octoxide		0,1	%		
	Tungsten trioxide (WO <sub>3</sub> )		1,2	%		
	Vanadium oxide (V <sub>2</sub> O <sub>5</sub> )		0,3	%		