

### **Glass XRF 201, SUS, Disc 40 mm ? x 5 mm**

Art. ID	XRF-BR-AS1
Unit	disc
Deliverydetails	No Dangerous Good /not restricted

#### **Description**

The concentrations of all elements were calculated from the composition of the glass melt. Approximate composition in mass %.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Al <sub>2</sub> O <sub>3</sub>		15,8	%		
	As <sub>2</sub> O <sub>3</sub>		0,05	%		
	B <sub>2</sub> O <sub>3</sub>		3,22	%		
	CaO		0,83	%		
	CdO		0,39	%		
	Cr <sub>2</sub> O <sub>3</sub>		0,15	%		
	Cs <sub>2</sub> O		0,04	%		
	Fluorine (F)	[7782-41-4]	0,17	%		
	Fe <sub>2</sub> O <sub>3</sub>		1,16	%		
	GeO <sub>2</sub>		0,08	%		
	In <sub>2</sub> O <sub>3</sub>		0,04	%		
	K <sub>2</sub> O		2,16	%		
	MgO	[1309-48-4]	3,2	%		
	MnO		20,3	%		
	Na <sub>2</sub> O		0,13	%		
	P <sub>2</sub> O <sub>5</sub>		0,58	%		
	PbO		0,5	%		
	Rb <sub>2</sub> O		0,04	%		
	SiO <sub>2</sub>		38,9	%		
	SrO		0,71	%		
	TeO <sub>2</sub>		0,04	%		
	ThO <sub>2</sub>		0,04	%		
	TiO <sub>2</sub>		3,9	%		
	UO <sub>3</sub>		0,01	%		
	V <sub>2</sub> O <sub>5</sub>		0,01	%		
	ZnO		7,4	%		
	ZrO <sub>2</sub>		0,15	%		