

### **Glass, SUS, Disc 40 mm Ø x 5 mm**

Art. ID	XRF-BR-C3
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
	SiO <sub>2</sub>		9,9	%		
	B <sub>2</sub> O <sub>3</sub>		19,13	%		
	Na <sub>2</sub> O		7,9	%		
	Al <sub>2</sub> O <sub>3</sub>		27,15	%		
	P <sub>2</sub> O <sub>5</sub>		15,6	%		
	K <sub>2</sub> O		6,9	%		
	CaO		0,03	%		
	TiO <sub>2</sub>		0,1	%		
	V <sub>2</sub> O <sub>5</sub>		0,26	%		
	MnO		0,47	%		
	Fe <sub>2</sub> O <sub>3</sub>		5,4	%		
	NiO		0,29	%		
	GeO <sub>2</sub>		0,27	%		
	As <sub>2</sub> O <sub>3</sub>		0,78	%		
	Nb <sub>2</sub> O <sub>5</sub>		0,6	%		
	MoO <sub>3</sub>		2,0	%		
	CdO		0,16	%		
	BaO		1,0	%		
	Pr <sub>2</sub> O <sub>3</sub>		0,2	%		
	Nd <sub>2</sub> O <sub>3</sub>		0,46	%		
	WO <sub>3</sub>		0,9	%		
	Bi <sub>2</sub> O <sub>3</sub>		0,5	%		