

Glass, SUS, Disc 40 mm x 5 mm

Art. ID	XRF-PF3
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 ₂ O ₃		3,85	%		
	B ₂ O ₃		2,0	%		
	BaO		0,34	%		
	CaO		2,84	%		
	CdO		0,96	%		
	Ce ₂ O ₃		0,39	%		
	CoO		0,25	%		
	Cr ₂ O ₃		0,27	%		
	Cs ₂ O		0,13	%		
	CuO		1,8	%		
	Fluorine (F)	[7782-41-4]	5,0	%		
	Fe ₂ O ₃		0,07	%		
	Ga ₂ O ₃		0,09	%		
	In ₂ O ₃		0,26	%		
	K ₂ O		18,3	%		
	MgO	[1309-48-4]	0,82	%		
	Na ₂ O		1,2	%		
	Nb ₂ O ₅		0,38	%		
	PbO		0,05	%		
	Rb ₂ O		0,16	%		
	Sb ₂ O ₃		0,86	%		
	SiO ₂		56,31	%		
	Sm ₂ O ₃		0,18	%		
	SnO ₂		0,20	%		
	Ta ₂ O ₅		0,36	%		
	TiO ₂		0,04	%		
	V ₂ O ₅		1,7	%		
	Y ₂ O ₃		0,45	%		
	ZrO ₂		0,74	%		

