

Glass, SUS XRF-005, Disc 40 mm ? x 5 mm

Art. ID	XRF-BR-WIE2
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
	Ag ₂ O		0,54	%		
	Al ₂ O ₃		1,89	%		
	As ₂ O ₃		0,66	%		
	B ₂ O ₃		5	%		
	BaO		2	%		
	Bi ₂ O ₃		0,56	%		
	CaO		3	%		
	CdO		0,57	%		
	CoO		1,27	%		
	Cr ₂ O ₃		1,46	%		
	CuO		2,5	%		
	Fe ₂ O ₃		2,86	%		
	K ₂ O		5	%		
	MgO	[1309-48-4]	1,66	%		
	MnO ₂		3,16	%		
	Na ₂ O		14	%		
	NiO		2,55	%		
	P ₂ O ₅		1,15	%		
	PbO		2,15	%		
	SO ₃		1,25	%		
	Sb ₂ O ₃		0,6	%		
	Selenium (Se)	[7782-49-2]	0,5	%		
	SiO ₂		38,95	%		
	SnO		2,27	%		
	Tellurium (Te)	[13494-80-9]	0,5	%		
	TiO ₂		0,83	%		
	ZnO		2,49	%		
	ZrO ₂		0,68	%		