

## XRF Monitor glass

Art. ID	FLX-MON
Unit	each
Deliverydetails	No Dangerous Good

### Description

Variations in the final glass are possible

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Fluorine (F)	[7782-41-4]	1,47	weight %		
	Na <sub>2</sub> O		5,09	weight %		
	MgO	[1309-48-4]	2,51	weight %		
	Al <sub>2</sub> O <sub>3</sub>		5,07	weight %		
	SiO <sub>2</sub>		47,02	weight %		
	P <sub>2</sub> O <sub>5</sub>		1,47	weight %		
	SO <sub>3</sub>		0,11	weight %		
	Chlorine (Cl)	[7782-50-5]	0,24	weight %		
	K <sub>2</sub> O		1,91	weight %		
	CaO		8,53	weight %		
	Sc <sub>2</sub> O <sub>3</sub>		0,2	weight %		
	TiO <sub>2</sub>		1,13	weight %		
	V <sub>2</sub> O <sub>5</sub>		0,19	weight %		
	Cr <sub>2</sub> O <sub>3</sub>		0,14	weight %		
	MnO		0,69	weight %		
	Fe <sub>2</sub> O <sub>3</sub>		1,2	weight %		
	Co <sub>3</sub> O <sub>4</sub>		0,17	weight %		
	NiO		0,18	weight %		
	CuO		0,16	weight %		
	ZnO		0,2	weight %		
	GeO <sub>2</sub>		0,26	weight %		
	As <sub>2</sub> O <sub>3</sub>		0,17	weight %		
	Bromine (Br)	[7726-95-6]	0,19	weight %		
	Rb <sub>2</sub> O		0,14	weight %		
	SrO		0,2	weight %		
	Y <sub>2</sub> O <sub>3</sub>		0,17	weight %		
	ZrO <sub>2</sub>		0,17	weight %		
	Nb <sub>2</sub> O <sub>5</sub>		0,2	weight %		
	MoO <sub>3</sub>		0,22	weight %		

Ag <sub>2</sub> O	0,15	weight %
CdO	0,16	weight %
SnO <sub>2</sub>	0,17	weight %
Sb <sub>2</sub> O <sub>3</sub>	0,17	weight %
TeO <sub>2</sub>	0,13	weight %
BaO	0,21	weight %
La <sub>2</sub> O <sub>3</sub>	0,41	weight %
CeO <sub>2</sub>	0,36	weight %
Pr <sub>6</sub> O <sub>11</sub>	0,09	weight %
Nd <sub>2</sub> O <sub>3</sub>	0,16	weight %
Sm <sub>2</sub> O <sub>3</sub>	0,27	weight %
Gd <sub>2</sub> O <sub>3</sub>	0,36	weight %
Yb <sub>2</sub> O <sub>3</sub>	0,31	weight %
HfO <sub>2</sub>	0,19	weight %
Ta <sub>2</sub> O <sub>5</sub>	0,21	weight %
WO <sub>3</sub>	0,17	weight %
PbO	0,18	weight %
Bi <sub>2</sub> O <sub>3</sub>	0,19	weight %
Li <sub>2</sub> O	3,4	weight %
B <sub>2</sub> O <sub>3</sub>	Rest	