

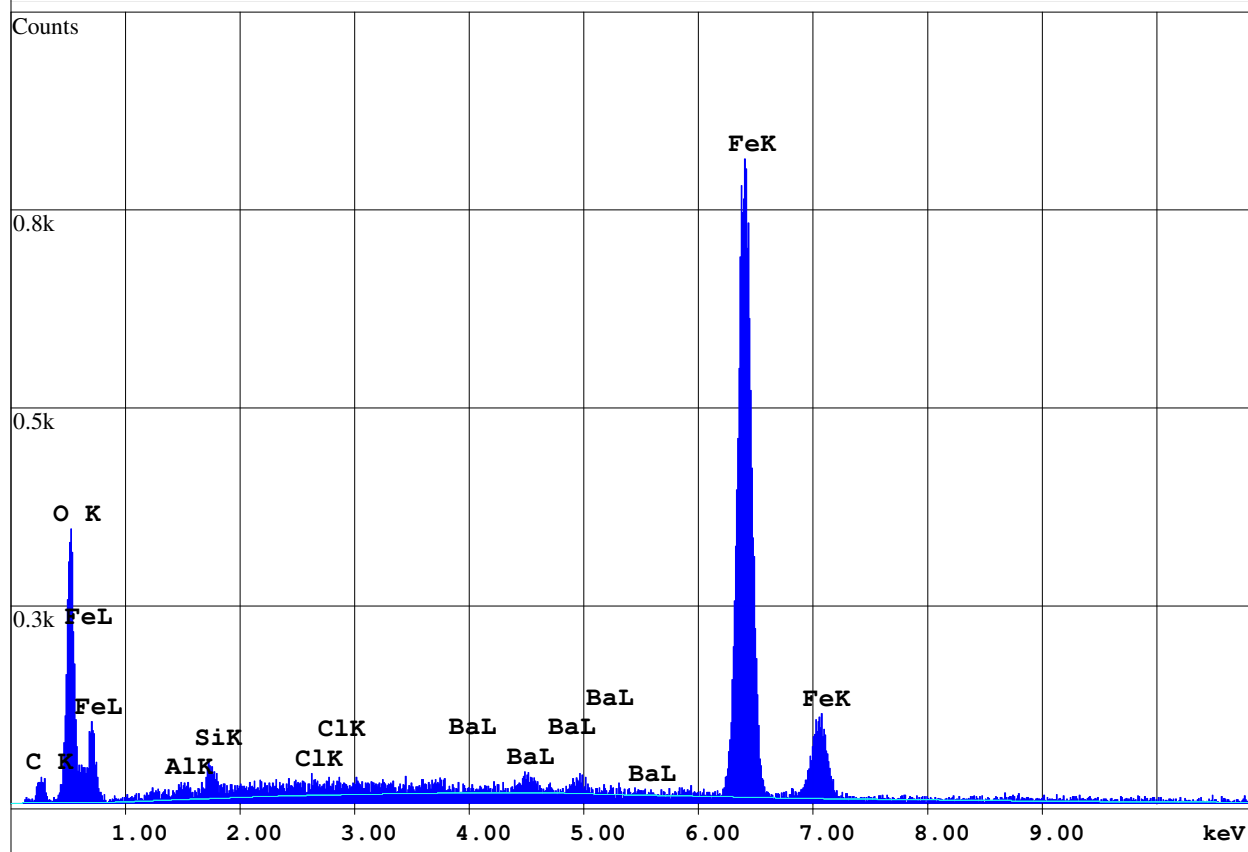
c:\edax32\genesis\genspc.spc

Label:Chlorite (Nrm.%= 38.86, 20.96, 34.83, 1.14, 3.84, 0.28)

kV:20.0 Tilt:0.0 Take-off:32.9 Det Type SDD Apollo XV Res:132 Amp.T:6.40

FS : 1055 Lsec : 23

6-May-2021 12:32:24



Weight % by Element

Filename	C K	O K	AlK	SiK	ClK	BaL	FeK
genspc.spc	0.02	29.08	1.11	1.86	0.44	1.90	65.57

Atomic % by Element

Filename	C K	O K	AlK	SiK	ClK	BaL	FeK
genspc.spc	0.06	58.12	1.32	2.12	0.40	0.44	37.54

K-Ratio

Filename	C K	O K	AlK	SiK	ClK	BaL	FeK
genspc.spc	0.0000	0.1514	0.0041	0.0094	0.0035	0.0180	0.6195

**Matrix Corrections**

Filename	Method	C K			O K		
genspc.spc	ZAF	1.1258	0.1934	1.0007	1.1066	0.4693	1.0024
		AlK			SiK		
		1.0294	0.3568	1.0010	1.0591	0.4748	1.0012
		ClK			BaL		
		1.0090	0.7839	1.0071	0.7933	1.0816	1.1023
		FeK					
		0.9437	1.0012	1.0000			

**Net Intensities**

Filename	C K	O K	AlK	SiK	ClK	BaL	FeK
genspc.spc	7.51	96.30	6.12	14.27	6.90	9.93	422.11

**Background Intensities**

Filename	C K	O K	AlK	SiK	ClK	BaL	FeK
genspc.spc	0.26	0.35	1.74	2.60	4.77	7.90	5.21

**Intensity Errors**

Filename	C K	O K	AlK	SiK	ClK	BaL	FeK
genspc.spc	7.86	2.13	10.54	6.44	12.24	10.63	1.03