

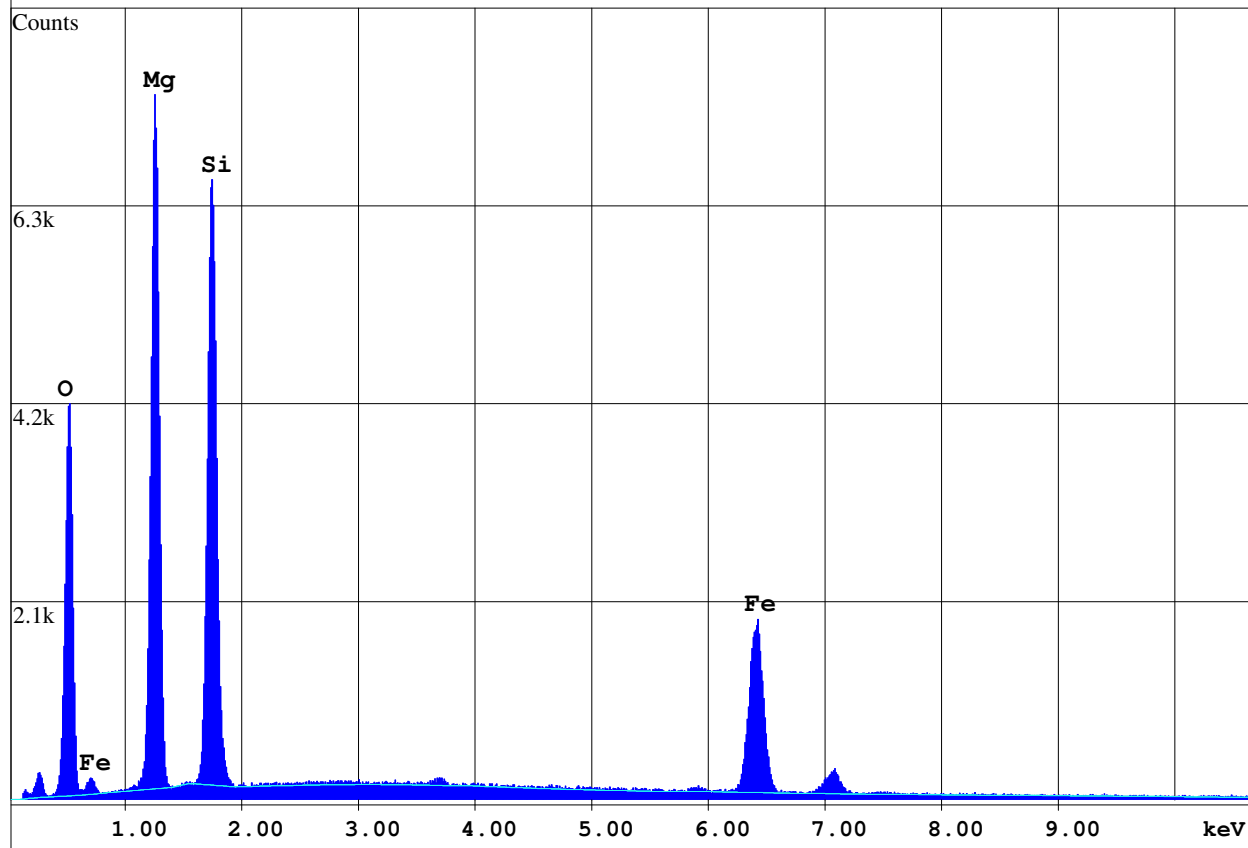
c:\edax32\genesis\genspc.spc

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

kV:20.0 Tilt:0.0 Take-off:31.9 Det Type SDD Apollo XV Res:133 Amp.T:3.20

FS : 8202 Lsec : 84

23-Sep-2023 10:38:54



Weight % by Element

Filename	O K	MgK	SiK	FeK
genspc.spc	41.88	26.02	18.63	13.46

Atomic % by Element

Filename	O K	MgK	SiK	FeK
genspc.spc	57.00	23.31	14.45	5.25

K-Ratio

Filename	O K	MgK	SiK	FeK
genspc.spc	0.1725	0.1241	0.1017	0.1186

**Matrix Corrections**

Filename	Method	O K			MgK		
genspc.spc	ZAF	1.0372	0.3967	1.0009	0.9950	0.4780	1.0028
		SiK			FeK		
		0.9939	0.5489	1.0002	0.8774	1.0040	1.0000

**Net Intensities**

Filename	O K	MgK	SiK	FeK
genspc.spc	297.33	583.58	532.76	242.36

**Background Intensities**

Filename	O K	MgK	SiK	FeK
genspc.spc	3.37	11.56	15.69	12.52

**Intensity Errors**

Filename	O K	MgK	SiK	FeK
genspc.spc	0.64	0.46	0.48	0.73