

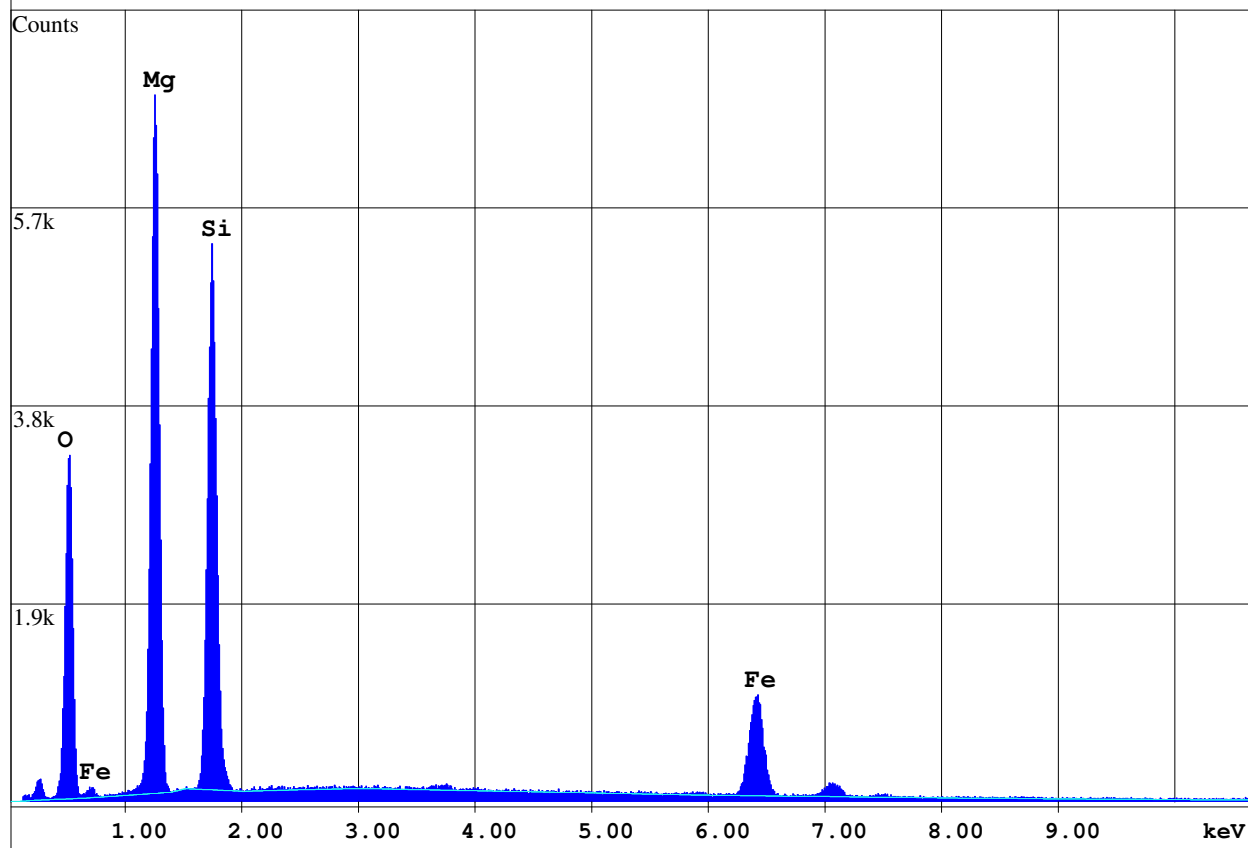
c:\edax32\genesis\genspc.spc

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

kV:20.0 Tilt:0.0 Take-off:31.7 Det Type SDD Apollo XV Res:133 Amp.T:3.20

FS : 7578 Lsec : 66

23-Sep-2023 11:26:35



Weight % by Element

Filename	O K	MgK	SiK	FeK
genspc.spc	43.34	28.60	18.83	9.24

Atomic % by Element

Filename	O K	MgK	SiK	FeK
genspc.spc	57.38	24.92	14.20	3.50

K-Ratio

Filename	O K	MgK	SiK	FeK
genspc.spc	0.1772	0.1450	0.1024	0.0810

**Matrix Corrections**

Filename	Method	O K			MgK		
genspc.spc	ZAF	1.0324	0.3956	1.0009	0.9904	0.5106	1.0029
		SiK			FeK		
		0.9894	0.5499	1.0002	0.8728	1.0042	1.0000

**Net Intensities**

Filename	O K	MgK	SiK	FeK
genspc.spc	310.37	694.34	546.73	168.66

**Background Intensities**

Filename	O K	MgK	SiK	FeK
genspc.spc	2.89	10.40	14.98	12.08

**Intensity Errors**

Filename	O K	MgK	SiK	FeK
genspc.spc	0.70	0.47	0.54	1.01