

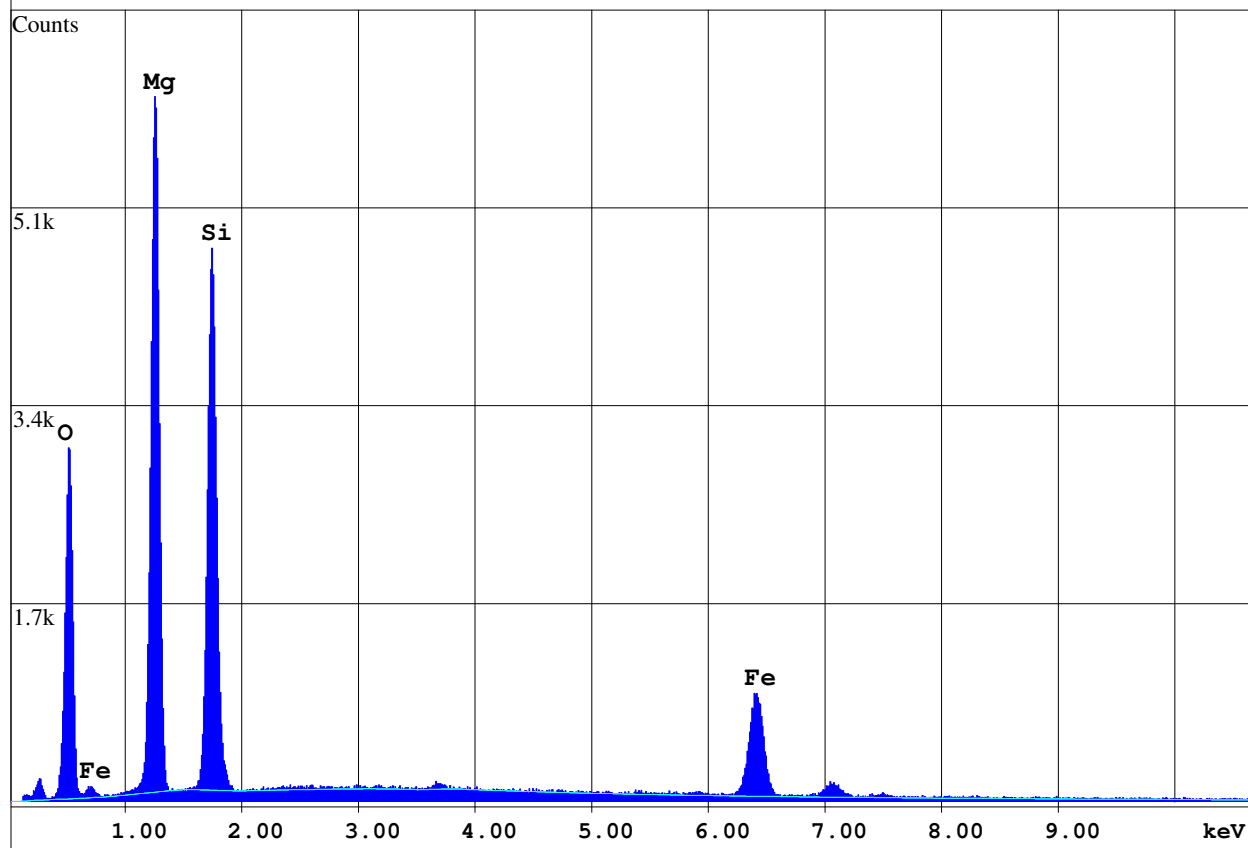
c:\edax32\genesis\genspc.spc

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

kV:20.0 Tilt:0.0 Take-off:31.8 Det Type SDD Apollo XV Res:133 Amp.T:3.20

FS : 6786 Lsec : 60

23-Sep-2023 12:01:45



Weight % by Element

Filename	O K	MgK	SiK	FeK
genspc.spc	43.12	28.57	18.85	9.46

Atomic % by Element

Filename	O K	MgK	SiK	FeK
genspc.spc	57.21	24.94	14.25	3.60

K-Ratio

Filename	O K	MgK	SiK	FeK
genspc.spc	0.1762	0.1447	0.1026	0.0830

**Matrix Corrections**

Filename	Method	O K			MgK		
genspc.spc	ZAF	1.0327	0.3953	1.0009	0.9907	0.5098	1.0029
		SiK			FeK		
		0.9897	0.5500	1.0002	0.8731	1.0042	1.0000

**Net Intensities**

Filename	O K	MgK	SiK	FeK
genspc.spc	305.26	684.65	541.24	170.70

**Background Intensities**

Filename	O K	MgK	SiK	FeK
genspc.spc	2.77	11.67	14.16	10.93

**Intensity Errors**

Filename	O K	MgK	SiK	FeK
genspc.spc	0.74	0.50	0.56	1.04