

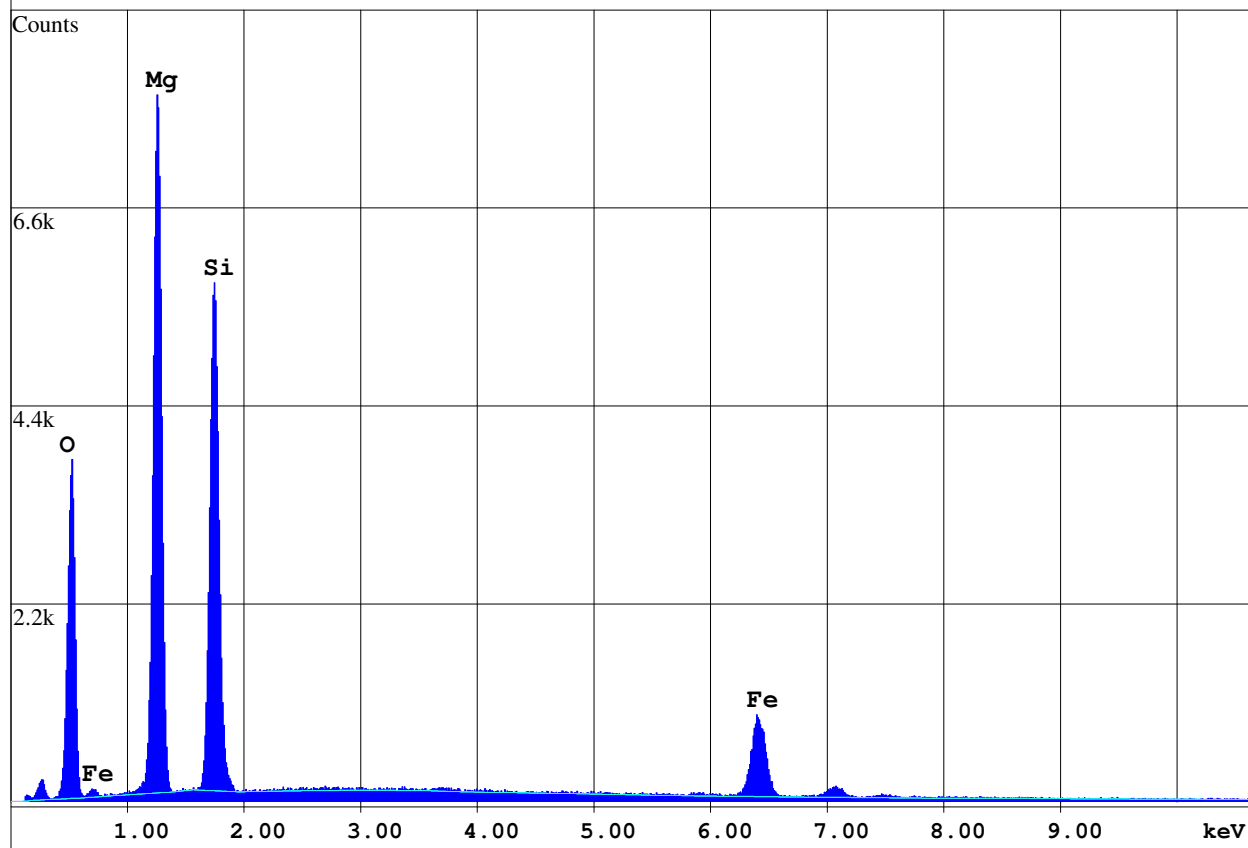
c:\edax32\genesis\genspc.spc

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

kV:20.0 Tilt:0.0 Take-off:31.5 Det Type SDD Apollo XV Res:133 Amp.T:3.20

FS : 8792 Lsec : 67

23-Sep-2023 09:38:49



Weight % by Element

Filename	O K	MgK	SiK	FeK
genspc.spc	43.78	29.49	18.98	7.75

Atomic % by Element

Filename	O K	MgK	SiK	FeK
genspc.spc	57.44	25.46	14.18	2.91

K-Ratio

Filename	O K	MgK	SiK	FeK
genspc.spc	0.1780	0.1528	0.1031	0.0678

**Matrix Corrections**

Filename	Method	O K			MgK		
genspc.spc	ZAF	1.0307	0.3942	1.0009	0.9889	0.5225	1.0029
		SiK			FeK		
		0.9878	0.5496	1.0001	0.8713	1.0043	1.0000

**Net Intensities**

Filename	O K	MgK	SiK	FeK
genspc.spc	339.70	798.15	600.28	154.29

**Background Intensities**

Filename	O K	MgK	SiK	FeK
genspc.spc	3.81	12.55	15.79	11.82

**Intensity Errors**

Filename	O K	MgK	SiK	FeK
genspc.spc	0.67	0.44	0.51	1.05