

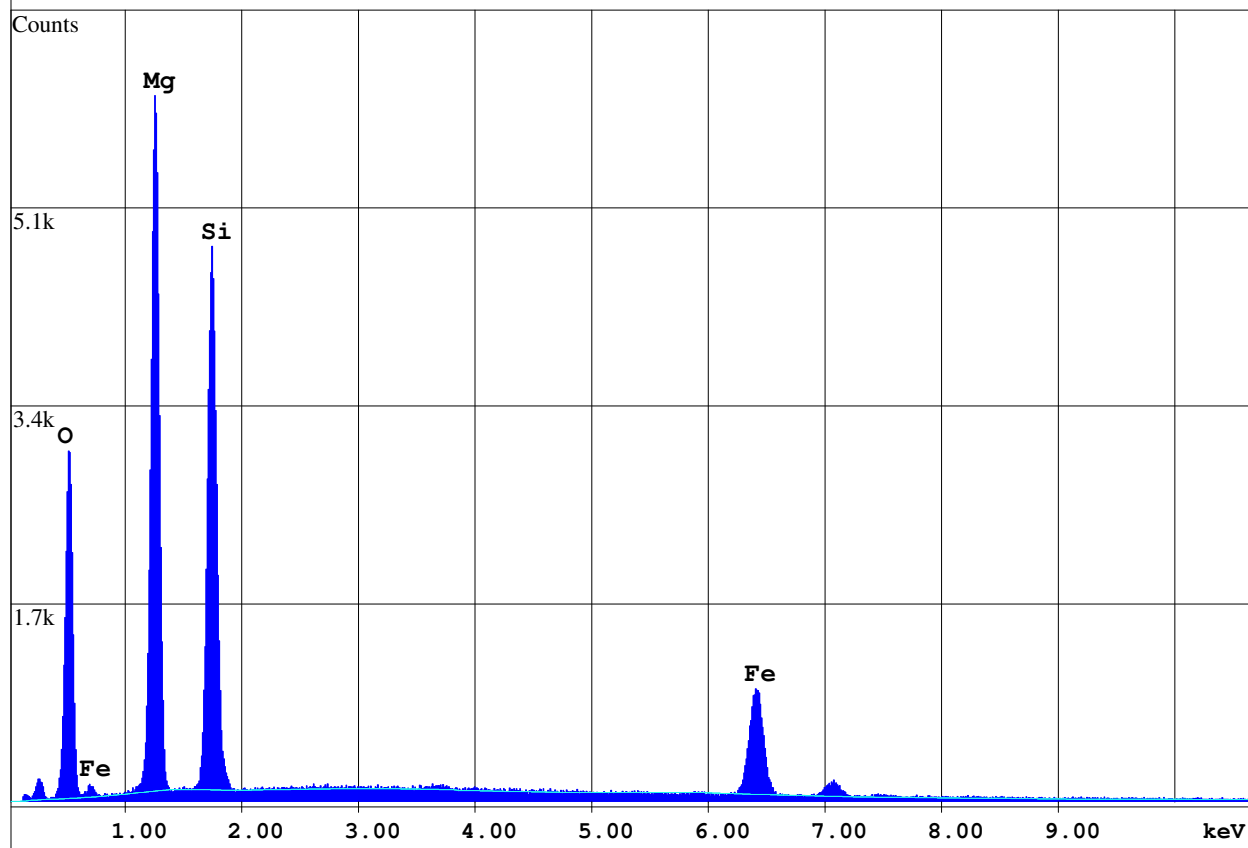
c:\edax32\genesis\genspc.spc

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

kV:20.0 Tilt:0.0 Take-off:31.6 Det Type SDD Apollo XV Res:133 Amp.T:3.20

FS : 6947 Lsec : 63

23-Sep-2023 12:16:10



Weight % by Element

Filename	O K	MgK	SiK	FeK
genspc.spc	42.97	28.38	19.04	9.61

Atomic % by Element

Filename	O K	MgK	SiK	FeK
genspc.spc	57.10	24.82	14.42	3.66

K-Ratio

Filename	O K	MgK	SiK	FeK
genspc.spc	0.1749	0.1432	0.1036	0.0843

**Matrix Corrections**

Filename	Method	O K			MgK		
genspc.spc	ZAF	1.0329	0.3938	1.0009	0.9909	0.5079	1.0029
		SiK			FeK		
		0.9899	0.5496	1.0002	0.8733	1.0041	1.0000

**Net Intensities**

Filename	O K	MgK	SiK	FeK
genspc.spc	298.85	669.07	539.60	171.40

**Background Intensities**

Filename	O K	MgK	SiK	FeK
genspc.spc	3.23	12.81	14.41	14.73

**Intensity Errors**

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