

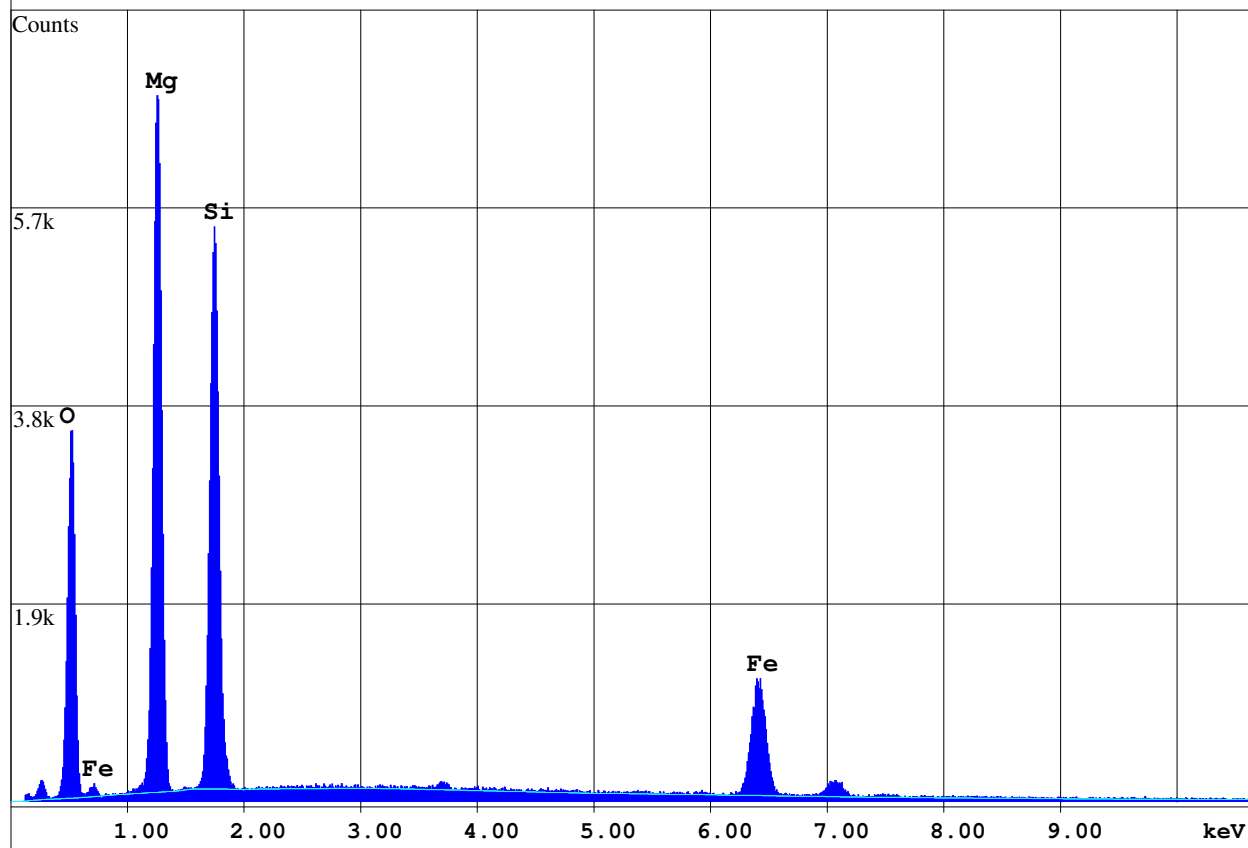
c:\edax32\genesis\genspc.spc

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 : 7499 Lsec : 70

23-Sep-2023 10:17:47



Weight % by Element

Filename	O K	MgK	SiK	FeK
genspc.spc	43.37	27.82	18.71	10.11

Atomic % by Element

Filename	O K	MgK	SiK	FeK
genspc.spc	57.65	24.33	14.17	3.85

K-Ratio

Filename	O K	MgK	SiK	FeK
genspc.spc	0.1781	0.1388	0.1020	0.0887

**Matrix Corrections**

Filename	Method	O K			MgK		
genspc.spc	ZAF	1.0332	0.3972	1.0009	0.9912	0.5021	1.0029
		SiK			FeK		
		0.9901	0.5504	1.0002	0.8736	1.0043	1.0000

**Net Intensities**

Filename	O K	MgK	SiK	FeK
genspc.spc	308.45	656.87	537.81	182.56

**Background Intensities**

Filename	O K	MgK	SiK	FeK
genspc.spc	3.46	10.93	14.84	11.65

**Intensity Errors**

Filename	O K	MgK	SiK	FeK
genspc.spc	0.68	0.47	0.53	0.93