

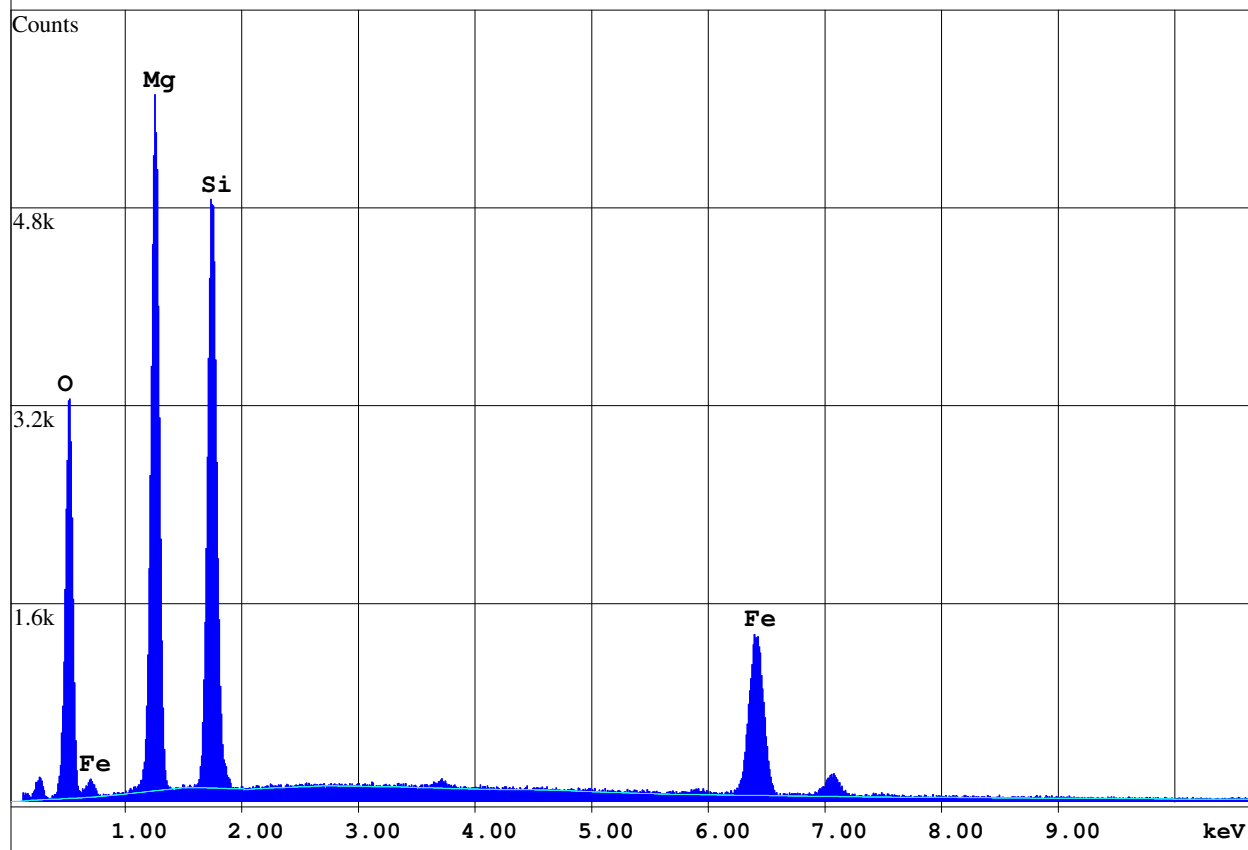
c:\edax32\genesis\genspc.spc

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

kV:20.0 Tilt:0.0 Take-off:31.9 Det Type SDD Apollo XV Res:133 Amp.T:3.20

FS : 6278 Lsec : 63

23-Sep-2023 11:00:00



Weight % by Element

Filename	O K	MgK	SiK	FeK
genspc.spc	42.50	25.98	18.47	13.06

Atomic % by Element

Filename	O K	MgK	SiK	FeK
genspc.spc	57.54	23.15	14.24	5.06

K-Ratio

Filename	O K	MgK	SiK	FeK
genspc.spc	0.1759	0.1242	0.1009	0.1150

**Matrix Corrections**

Filename	Method	O K			MgK		
genspc.spc	ZAF	1.0365	0.3990	1.0009	0.9944	0.4795	1.0028
		SiK			FeK		
		0.9932	0.5501	1.0002	0.8768	1.0042	1.0000

**Net Intensities**

Filename	O K	MgK	SiK	FeK
genspc.spc	310.00	596.90	540.47	240.07

**Background Intensities**

Filename	O K	MgK	SiK	FeK
genspc.spc	2.91	11.96	15.03	11.14

**Intensity Errors**

Filename	O K	MgK	SiK	FeK
genspc.spc	0.72	0.53	0.56	0.85