

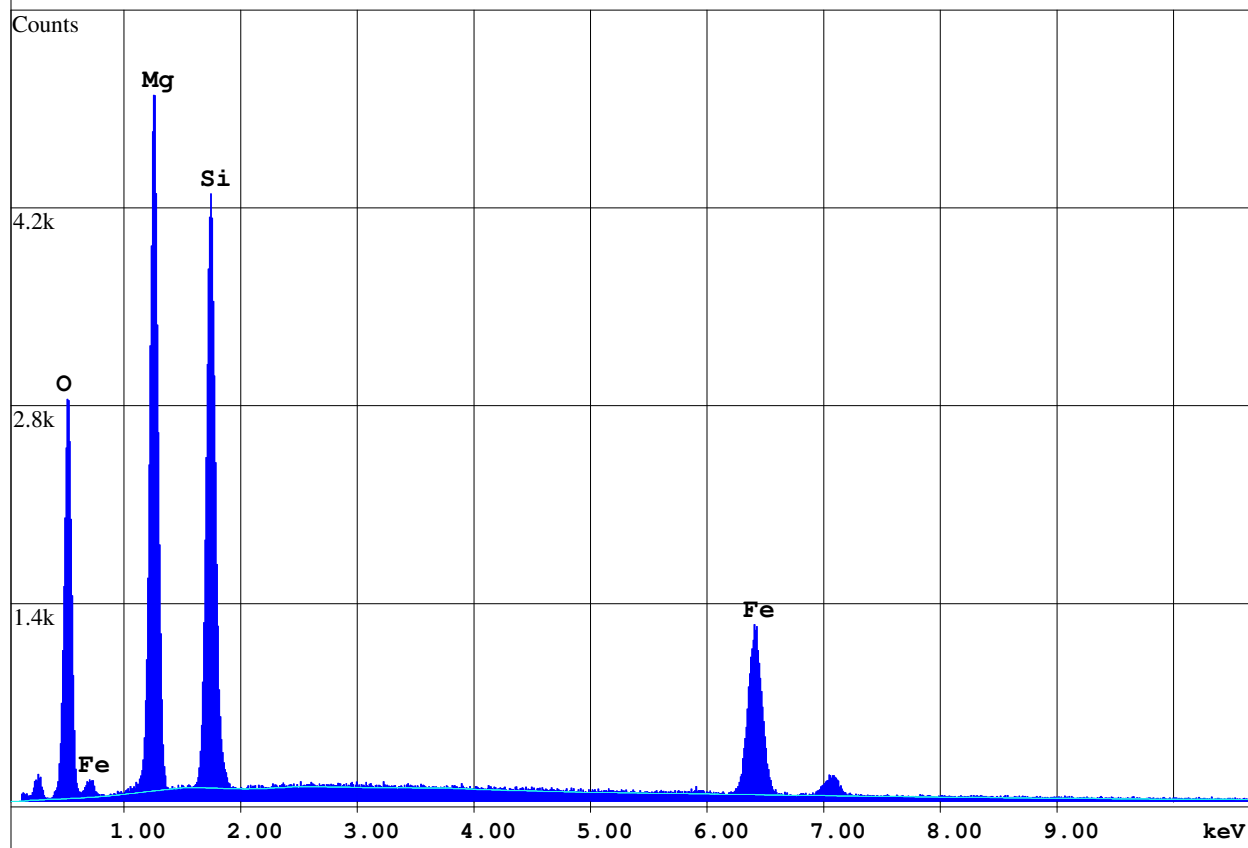
c:\edax32\genesis\genspc.spc

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 : 5743 Lsec : 60

23-Sep-2023 15:00:55



Weight % by Element

| Filename | O K | MgK | SiK | FeK |
|------------|-------|-------|-------|-------|
| genspc.spc | 42.69 | 26.18 | 18.20 | 12.93 |

Atomic % by Element

| Filename | O K | MgK | SiK | FeK |
|------------|-------|-------|-------|------|
| genspc.spc | 57.70 | 23.29 | 14.01 | 5.01 |

K-Ratio

| Filename | O K | MgK | SiK | FeK |
|------------|--------|--------|--------|--------|
| genspc.spc | 0.1766 | 0.1246 | 0.0988 | 0.1138 |

Matrix Corrections

| Filename | Method | O K | | | MgK | | |
|------------|--------|--------|--------|--------|--------|--------|--------|
| genspc.spc | ZAF | 1.0363 | 0.3989 | 1.0009 | 0.9942 | 0.4775 | 1.0027 |
| | | SiK | | | FeK | | |
| | | 0.9930 | 0.5465 | 1.0002 | 0.8766 | 1.0044 | 1.0000 |

Net Intensities

| Filename | O K | MgK | SiK | FeK |
|------------|--------|--------|--------|--------|
| genspc.spc | 299.08 | 577.49 | 510.40 | 229.77 |

Background Intensities

| Filename | O K | MgK | SiK | FeK |
|------------|------|-------|-------|-------|
| genspc.spc | 2.63 | 11.30 | 14.44 | 12.10 |

Intensity Errors

| Filename | O K | MgK | SiK | FeK |
|------------|------|------|------|------|
| genspc.spc | 0.75 | 0.55 | 0.59 | 0.89 |