

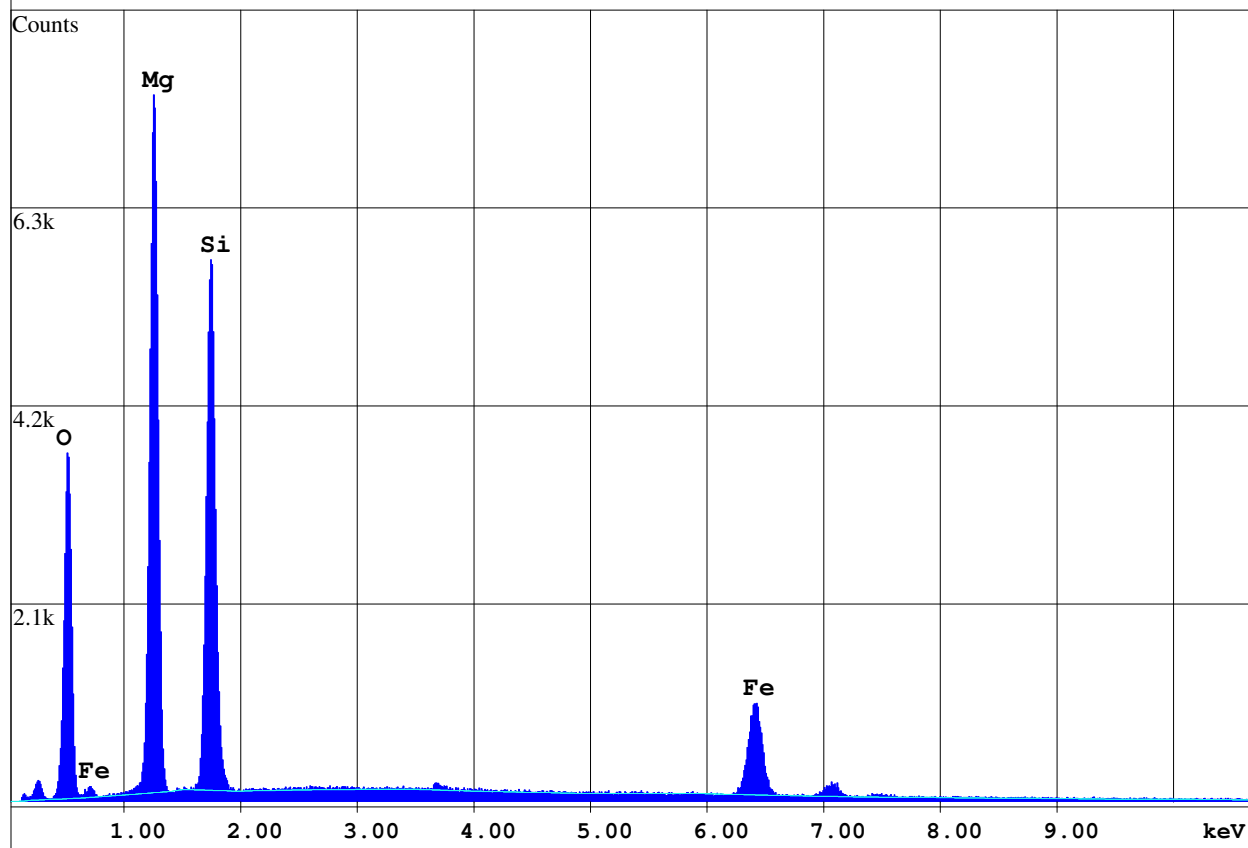
c:\edax32\genesis\genspc.spc

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 : 8598 Lsec : 74

23-Sep-2023 14:26:36



Weight % by Element

| Filename | O K | MgK | SiK | FeK |
|------------|-------|-------|-------|------|
| genspc.spc | 43.67 | 28.80 | 19.02 | 8.51 |

Atomic % by Element

| Filename | O K | MgK | SiK | FeK |
|------------|-------|-------|-------|------|
| genspc.spc | 57.54 | 24.97 | 14.28 | 3.21 |

K-Ratio

| Filename | O K | MgK | SiK | FeK |
|------------|--------|--------|--------|--------|
| genspc.spc | 0.1783 | 0.1477 | 0.1038 | 0.0745 |

Matrix Corrections

| Filename | Method | O K | | | MgK | | |
|------------|--------|--------|--------|--------|--------|--------|--------|
| genspc.spc | ZAF | 1.0315 | 0.3955 | 1.0009 | 0.9896 | 0.5168 | 1.0029 |
| | | SiK | | | FeK | | |
| | | 0.9886 | 0.5520 | 1.0001 | 0.8720 | 1.0043 | 1.0000 |

Net Intensities

| Filename | O K | MgK | SiK | FeK |
|------------|--------|--------|--------|--------|
| genspc.spc | 312.30 | 706.64 | 553.55 | 155.12 |

Background Intensities

| Filename | O K | MgK | SiK | FeK |
|------------|------|-------|-------|-------|
| genspc.spc | 3.13 | 11.35 | 14.52 | 14.22 |

Intensity Errors

| Filename | O K | MgK | SiK | FeK |
|------------|------|------|------|------|
| genspc.spc | 0.66 | 0.44 | 0.51 | 1.01 |