

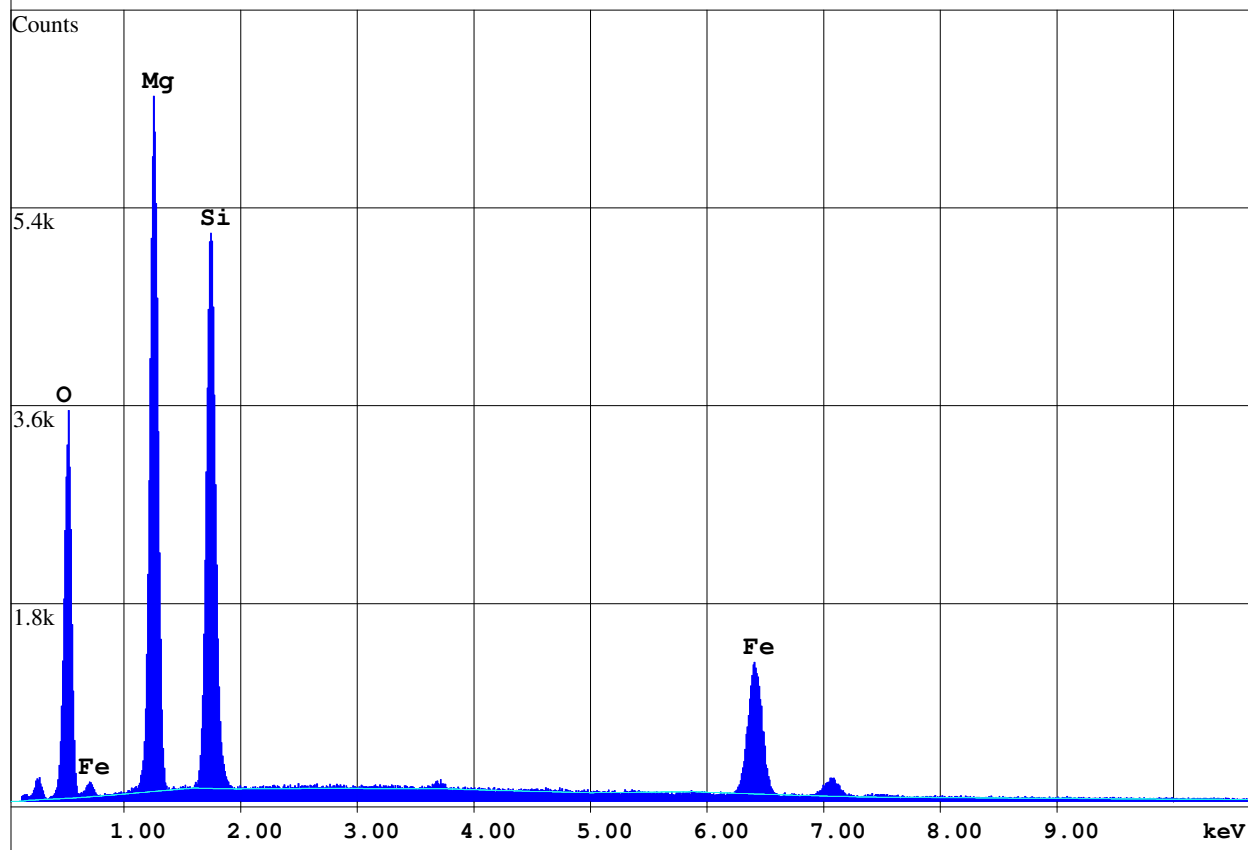
c:\edax32\genesis\genspc.spc

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 : 7239 Lsec : 67

23-Sep-2023 14:23:51



Weight % by Element

| Filename | O K | MgK | SiK | FeK |
|------------|-------|-------|-------|-------|
| genspc.spc | 43.11 | 27.14 | 18.66 | 11.10 |

Atomic % by Element

| Filename | O K | MgK | SiK | FeK |
|------------|-------|-------|-------|------|
| genspc.spc | 57.65 | 23.88 | 14.22 | 4.25 |

K-Ratio

| Filename | O K | MgK | SiK | FeK |
|------------|--------|--------|--------|--------|
| genspc.spc | 0.1775 | 0.1334 | 0.1018 | 0.0975 |

Matrix Corrections

| Filename | Method | O K | | | MgK | | |
|------------|--------|--------|--------|--------|--------|--------|--------|
| genspc.spc | ZAF | 1.0343 | 0.3977 | 1.0009 | 0.9923 | 0.4939 | 1.0028 |
| | | SiK | | | FeK | | |
| | | 0.9912 | 0.5504 | 1.0002 | 0.8747 | 1.0043 | 1.0000 |

Net Intensities

| Filename | O K | MgK | SiK | FeK |
|------------|--------|--------|--------|--------|
| genspc.spc | 314.10 | 644.72 | 548.70 | 205.00 |

Background Intensities

| Filename | O K | MgK | SiK | FeK |
|------------|------|-------|-------|-------|
| genspc.spc | 3.38 | 12.21 | 15.92 | 15.31 |

Intensity Errors

| Filename | O K | MgK | SiK | FeK |
|------------|------|------|------|------|
| genspc.spc | 0.70 | 0.49 | 0.54 | 0.91 |