

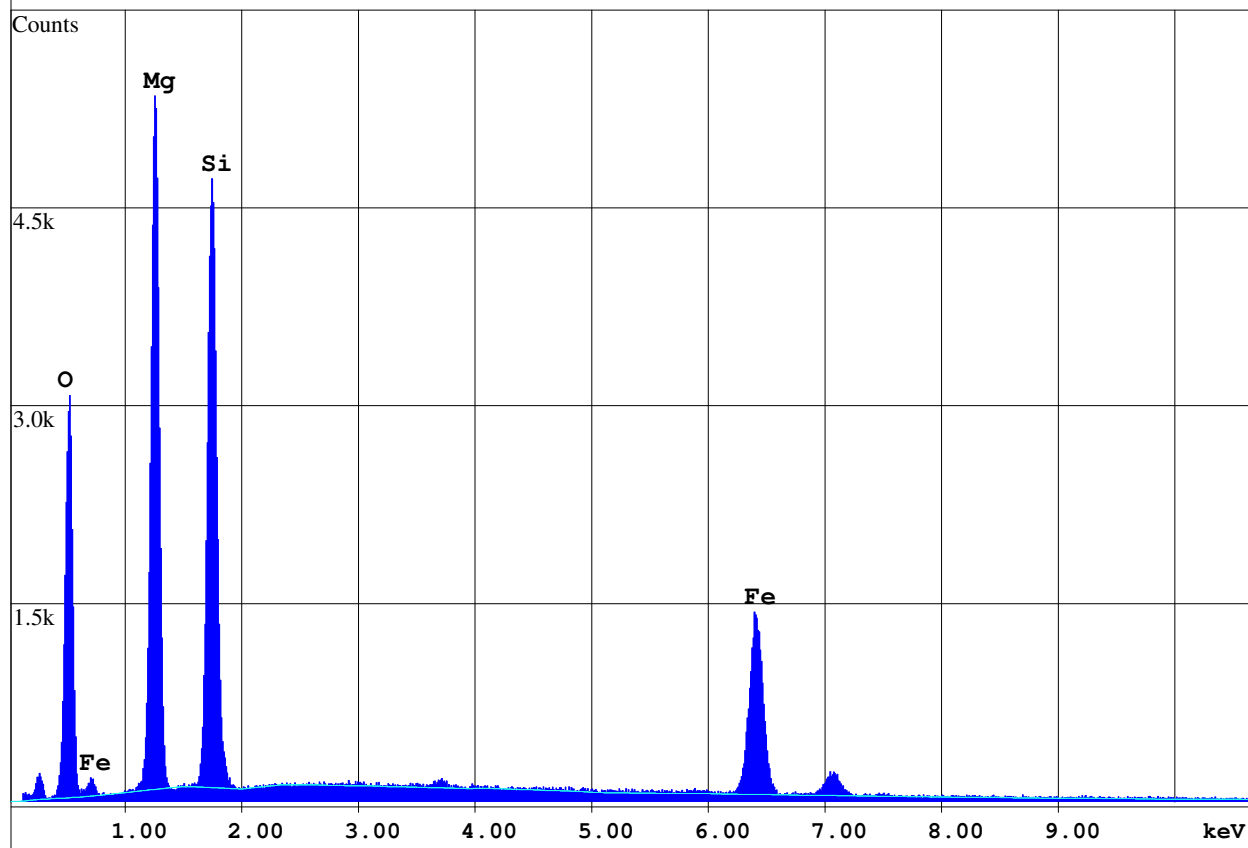
c:\edax32\genesis\genspc.spc

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

kV:20.0 Tilt:0.0 Take-off:31.8 Det Type SDD Apollo XV Res:133 Amp.T:3.20

FS : 5963 Lsec : 62

23-Sep-2023 11:38:28



Weight % by Element

| Filename | O K | MgK | SiK | FeK |
|------------|-------|-------|-------|-------|
| genspc.spc | 41.89 | 25.98 | 18.56 | 13.58 |

Atomic % by Element

| Filename | O K | MgK | SiK | FeK |
|------------|-------|-------|-------|------|
| genspc.spc | 57.03 | 23.28 | 14.39 | 5.30 |

K-Ratio

| Filename | O K | MgK | SiK | FeK |
|------------|--------|--------|--------|--------|
| genspc.spc | 0.1725 | 0.1234 | 0.1011 | 0.1196 |

Matrix Corrections

| Filename | Method | O K | | | MgK | | |
|------------|--------|--------|--------|--------|--------|--------|--------|
| genspc.spc | ZAF | 1.0373 | 0.3965 | 1.0009 | 0.9951 | 0.4762 | 1.0028 |
| | | SiK | | | FeK | | |
| | | 0.9940 | 0.5477 | 1.0002 | 0.8776 | 1.0041 | 1.0000 |

Net Intensities

| Filename | O K | MgK | SiK | FeK |
|------------|--------|--------|--------|--------|
| genspc.spc | 299.27 | 584.86 | 533.78 | 246.52 |

Background Intensities

| Filename | O K | MgK | SiK | FeK |
|------------|------|-------|-------|-------|
| genspc.spc | 3.50 | 13.02 | 14.99 | 12.59 |

Intensity Errors

| Filename | O K | MgK | SiK | FeK |
|------------|------|------|------|------|
| genspc.spc | 0.74 | 0.54 | 0.56 | 0.85 |