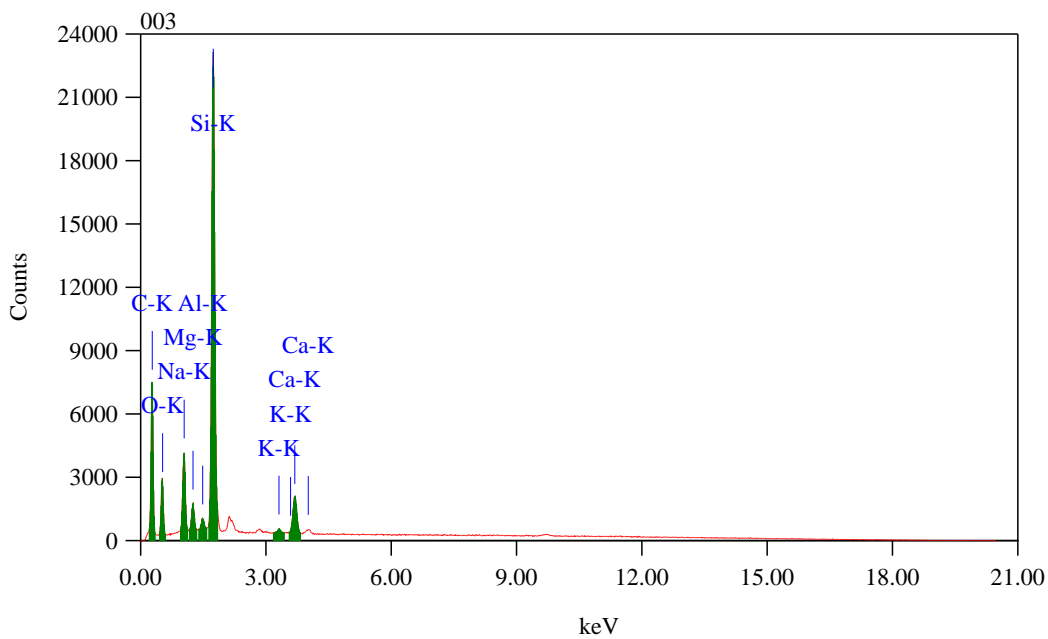


Title : IMG1

Instrument : IT300 (LA)

Volt : 20.00 kV



Acquisition Parameter

Instrument : IT300 (LA)

Acc. Voltage : 20.0 kV

Probe Current: 7.47500 nA

PHA mode : T3

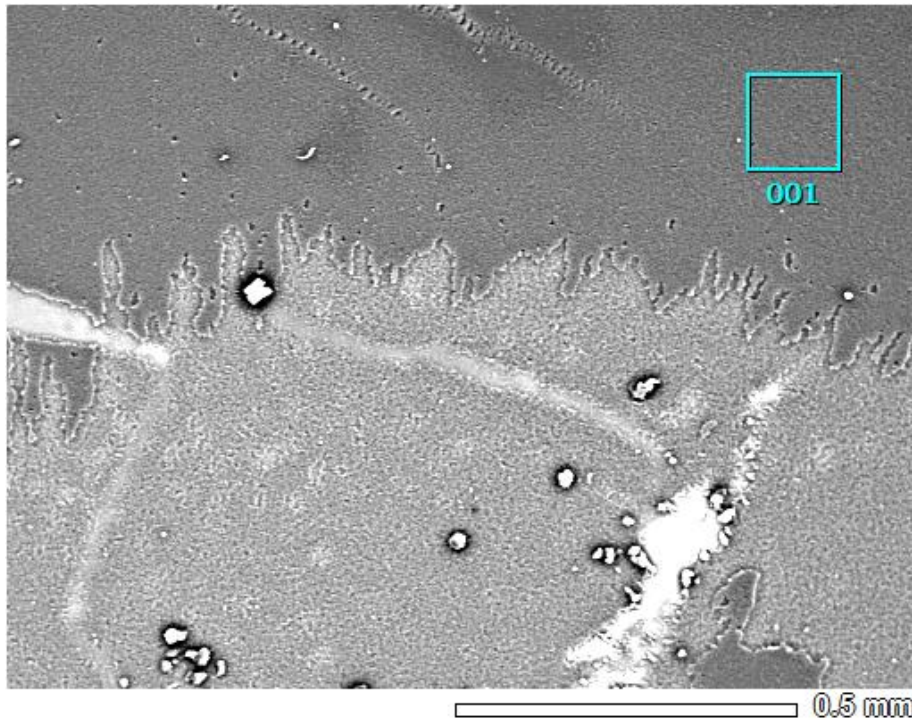
Real Time : 30.00 sec

Live Time : 25.26 sec

ZAF Method Standardless Quantitative Analysis

Fitting Coefficient : 0.0326

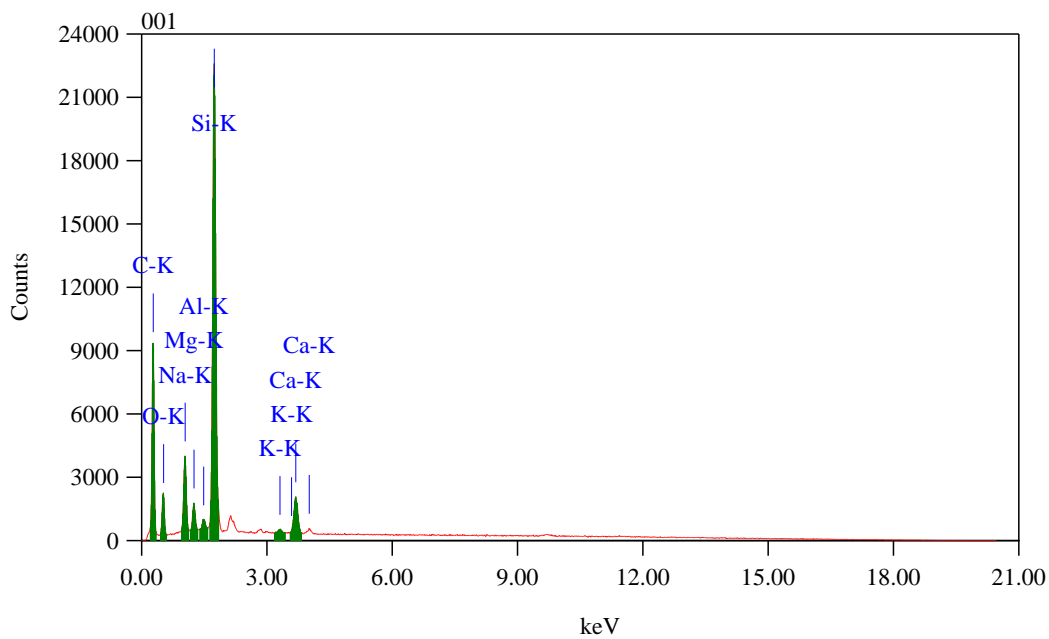
| Element | (keV) | Mass% | Sigma | Atom% | Compound | Mass% | Cation | K |
|---------|-------|-------|-------|-------|----------|-------|--------|---------|
| Al K | 1.486 | 0.33 | 0.01 | 0.18 | | | | 0.6181 |
| C K | 0.277 | 57.62 | 0.12 | 70.85 | | | | 32.4045 |
| Ca K | 3.690 | 2.40 | 0.02 | 0.88 | | | | 6.2076 |
| K K | 3.312 | 0.25 | 0.01 | 0.09 | | | | 0.6162 |
| Mg K | 1.253 | 1.09 | 0.02 | 0.66 | | | | 1.7067 |



Title : IMG1

Instrument : IT300 (LA)

Volt : 20.00 kV



Acquisition Parameter

Instrument : IT300 (LA)

Acc. Voltage : 20.0 kV

Probe Current: 7.47500 nA

PHA mode : T3

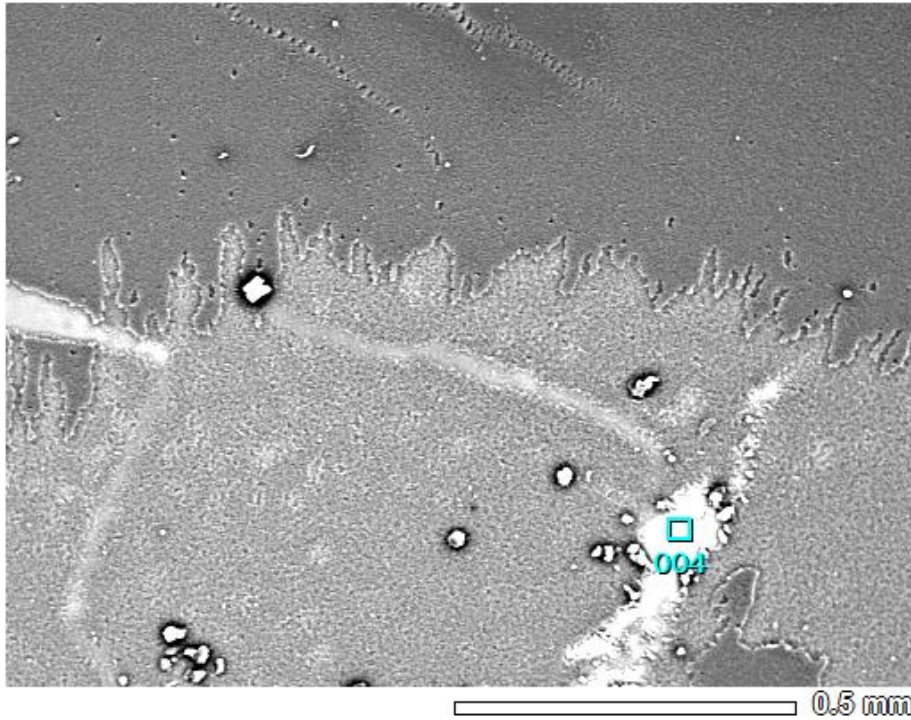
Real Time : 30.00 sec

Live Time : 25.30 sec

ZAF Method Standardless Quantitative Analysis

Fitting Coefficient : 0.0299

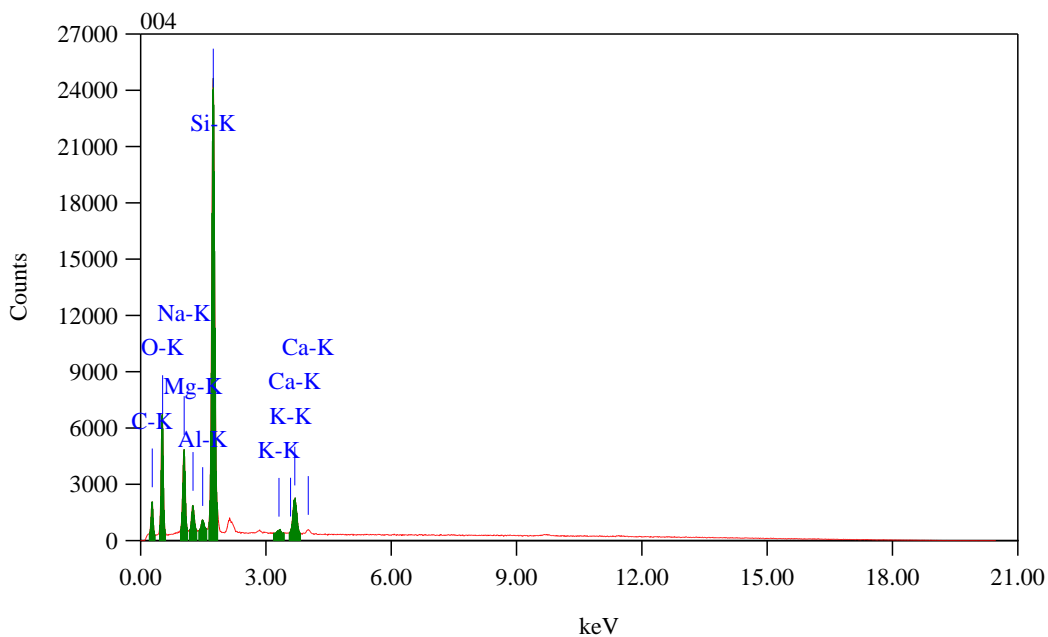
| Element | (keV) | Mass% | Sigma | Atom% | Compound | Mass% | Cation | K |
|---------|-------|-------|-------|-------|----------|-------|--------|---------|
| Al K | 1.486 | 0.28 | 0.01 | 0.15 | | | | 0.5404 |
| C K | 0.277 | 63.45 | 0.12 | 76.00 | | | | 39.3877 |
| Ca K | 3.690 | 2.22 | 0.02 | 0.80 | | | | 5.8354 |
| K K | 3.312 | 0.21 | 0.01 | 0.08 | | | | 0.5355 |
| Mg K | 1.253 | 1.04 | 0.01 | 0.62 | | | | 1.6859 |



Title : IMG1

Instrument : IT300 (LA)

Volt : 20.00 kV



Acquisition Parameter

Instrument : IT300 (LA)

Acc. Voltage : 20.0 kV

Probe Current: 7.47500 nA

PHA mode : T3

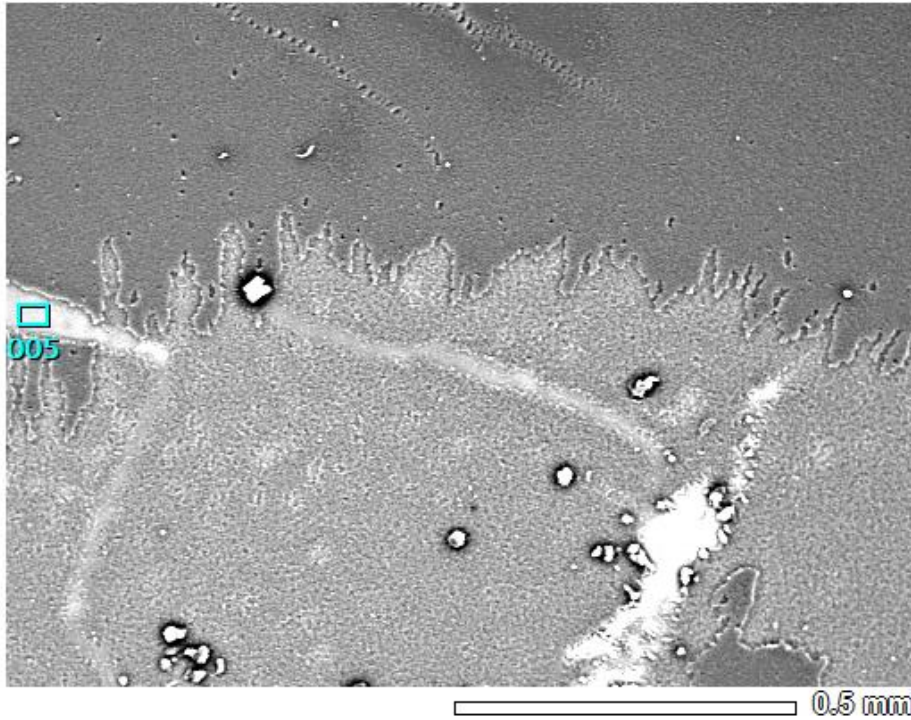
Real Time : 30.00 sec

Live Time : 24.72 sec

ZAF Method Standardless Quantitative Analysis

Fitting Coefficient : 0.0444

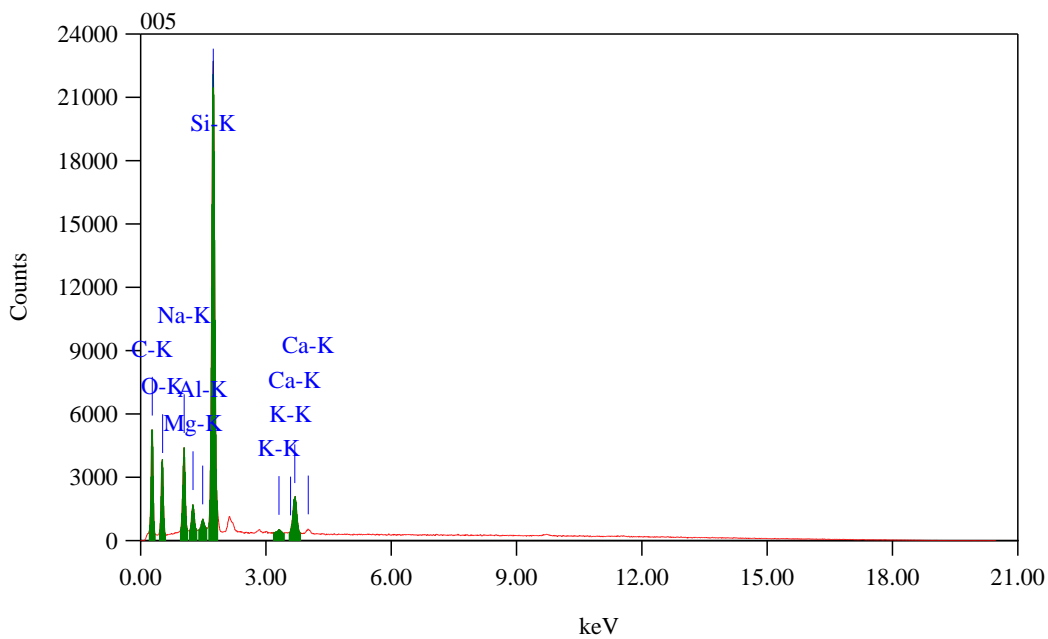
| Element | (keV) | Mass% | Sigma | Atom% | Compound | Mass% | Cation | K |
|---------|-------|-------|-------|-------|----------|-------|--------|--------|
| Al K | 1.486 | 0.50 | 0.01 | 0.32 | | | | 0.6610 |
| C K | 0.277 | 27.64 | 0.12 | 39.60 | | | | 8.0069 |
| Ca K | 3.690 | 3.55 | 0.03 | 1.52 | | | | 6.9378 |
| K K | 3.312 | 0.34 | 0.01 | 0.15 | | | | 0.6202 |
| Mg K | 1.253 | 1.76 | 0.02 | 1.24 | | | | 1.9178 |



Title : IMG1

Instrument : IT300 (LA)

Volt : 20.00 kV



Acquisition Parameter

Instrument : IT300 (LA)

Acc. Voltage : 20.0 kV

Probe Current: 7.47500 nA

PHA mode : T3

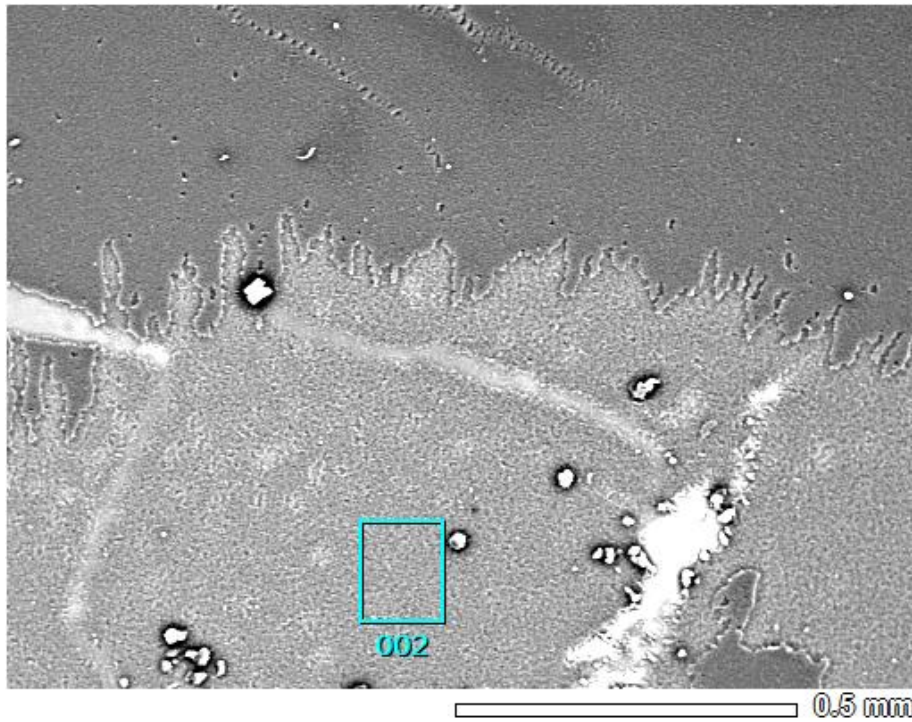
Real Time : 30.00 sec

Live Time : 25.30 sec

ZAF Method Standardless Quantitative Analysis

Fitting Coefficient : 0.0360

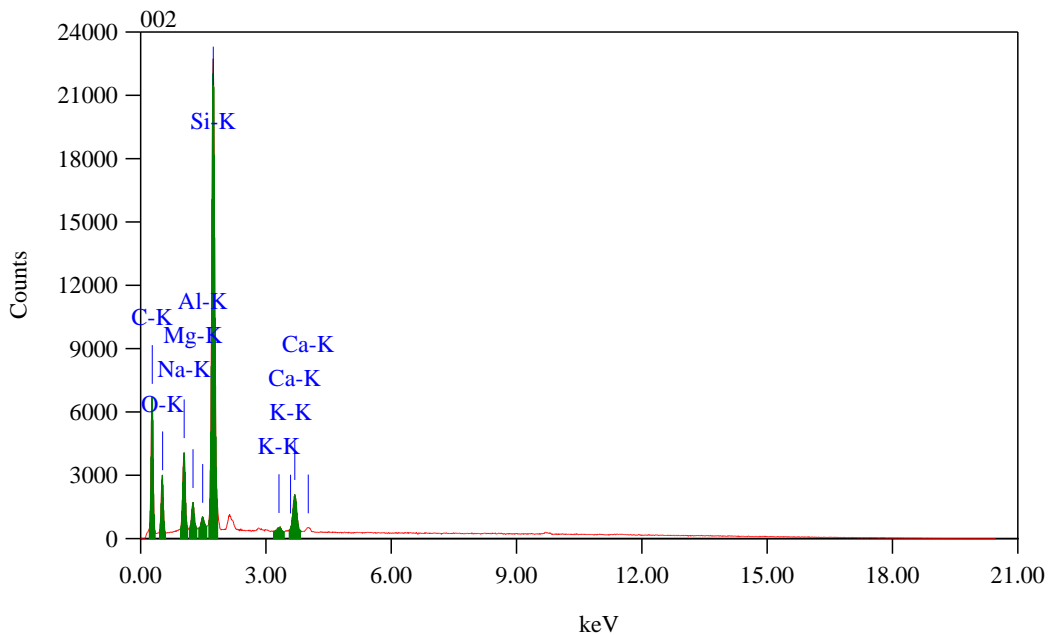
| Element | (keV) | Mass% | Sigma | Atom% | Compound | Mass% | Cation | K |
|---------|-------|-------|-------|-------|----------|-------|--------|---------|
| Al K | 1.486 | 0.32 | 0.01 | 0.18 | | | | 0.5505 |
| C K | 0.277 | 49.53 | 0.12 | 63.10 | | | | 24.3134 |
| Ca K | 3.690 | 2.69 | 0.02 | 1.03 | | | | 6.6569 |
| K K | 3.312 | 0.23 | 0.01 | 0.09 | | | | 0.5391 |
| Mg K | 1.253 | 1.23 | 0.02 | 0.77 | | | | 1.7811 |



Title : IMG1

Instrument : IT300 (LA)

Volt : 20.00 kV



Acquisition Parameter

Instrument : IT300 (LA)

Acc. Voltage : 20.0 kV

Probe Current: 7.47500 nA

PHA mode : T3

Real Time : 30.00 sec

Live Time : 25.39 sec

ZAF Method Standardless Quantitative Analysis

Fitting Coefficient : 0.0335

| Element | (keV) | Mass% | Sigma | Atom% | Compound | Mass% | Cation | K |
|---------|-------|-------|-------|-------|----------|-------|--------|---------|
| Al K | 1.486 | 0.35 | 0.01 | 0.19 | | | | 0.6362 |
| C K | 0.277 | 56.19 | 0.12 | 69.61 | | | | 30.6150 |
| Ca K | 3.690 | 2.50 | 0.02 | 0.93 | | | | 6.4126 |
| K K | 3.312 | 0.29 | 0.01 | 0.11 | | | | 0.7099 |
| Mg K | 1.253 | 1.15 | 0.02 | 0.70 | | | | 1.7765 |