

Spectrum processing :

No peaks omitted

Processing option : All elements analyzed (Normalised)

Number of iterations = 2

Standard :

C CaCO3 1-Jun-1999 12:00 AM

O SiO2 1-Jun-1999 12:00 AM

Mg MgO 1-Jun-1999 12:00 AM

Si SiO2 1-Jun-1999 12:00 AM

Fe Fe 1-Jun-1999 12:00 AM

Au Au 1-Jun-1999 12:00 AM

|  |  |  |  |
| --- | --- | --- | --- |
| Element | Weight% | Atomic% |  |
|   |   |   |  |
| C K | 3.01 | 10.38 |  |
| O K | 20.64 | 53.49 |  |
| Mg K | 5.72 | 9.76 |  |
| Si K | 4.04 | 5.97 |  |
| Fe L | 12.03 | 8.93 |  |
| Au M | 54.55 | 11.48 |  |
|  |  |  |  |
| Totals | 100.00 |  |  |

Spectrum Label: Spectrum 1

Livetime 60.0 s

Acquisition geometry ( degrees ):

 Tilt = 10.0

 Azimuth = 0.0

 Elevation = 30.0

 Accelerating voltage = 10.00 kV

 Total spectrum counts = 42972

|  |  |  |  |
| --- | --- | --- | --- |
| Sample data : | Energy (eV) | Resn. (eV) | Area |
| Strobe : | 3.8 | 47.37 | 1000636 |
|  |  |  |  |

No quant optimization performed

Sample: Sample 1

Type: Default

ID: