

Spectrum processing :

Peak possibly omitted : 0.710 keV

Processing option : All elements analyzed (Normalised)

Number of iterations = 2

Standard :

O SiO2 1-Jun-1999 12:00 AM

Mg MgO 1-Jun-1999 12:00 AM

Si SiO2 1-Jun-1999 12:00 AM

Au Au 1-Jun-1999 12:00 AM

|  |  |  |  |
| --- | --- | --- | --- |
| Element | Weight% | Atomic% |  |
|   |   |   |  |
| O K | 19.12 | 64.55 |  |
| Mg K | 4.20 | 9.34 |  |
| Si K | 3.08 | 5.93 |  |
| Au M | 73.60 | 20.18 |  |
|  |  |  |  |
| Totals | 100.00 |  |  |

Spectrum Label: Spectrum 1

Livetime 19.9 s

Acquisition geometry ( degrees ):

 Tilt = 10.0

 Azimuth = 0.0

 Elevation = 30.0

 Accelerating voltage = 10.00 kV

 Total spectrum counts = 14269

|  |  |  |  |
| --- | --- | --- | --- |
| Sample data : | Energy (eV) | Resn. (eV) | Area |
| Strobe : | 3.8 | 47.36 | 330981 |
|  |  |  |  |

No quant optimization performed

Sample: Sample 1

Type: Default

ID: