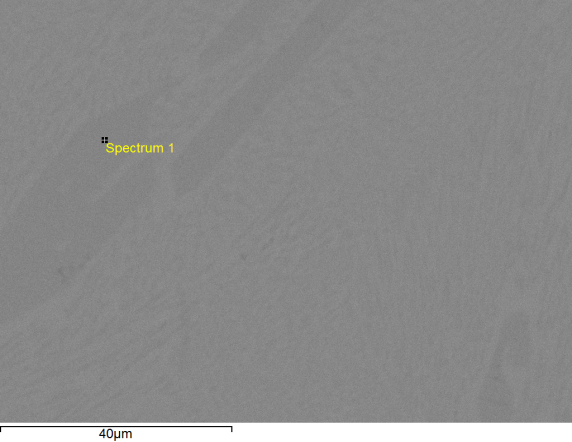
**Spectrum details**

Project New project Spectrum name Spectrum 1

**Electron Image**

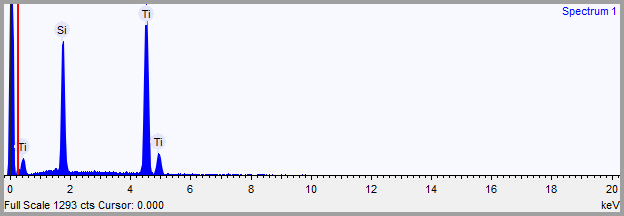
Image Width: 98.4 µm



**Acquisition conditions**

Acquisition time (s) 50.0 Process time 4

Accelerating voltage (kV) 15.0



**Quantification Settings**

Quantification method All elements (normalised)

Coating element None

**Summary results**

|  |  |  |  |
| --- | --- | --- | --- |
| Element | Weight % | Weight % σ | Atomic % |
| Silicon | 22.257 | 0.366 | 32.808 |
| Titanium | 77.743 | 0.366 | 67.192 |

**Spectrum details**

Project New project Spectrum name Spectrum 2

**Electron Image**

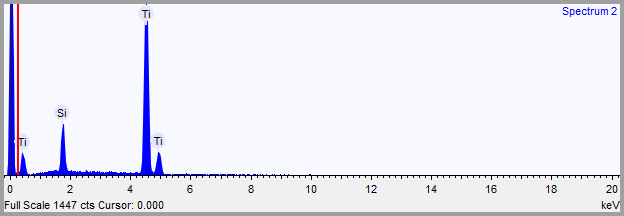
Image Width: 98.4 µm



**Acquisition conditions**

Acquisition time (s) 50.1 Process time 4

Accelerating voltage (kV) 15.0



**Quantification Settings**

Quantification method All elements (normalised)

Coating element None

**Summary results**

|  |  |  |  |
| --- | --- | --- | --- |
| Element | Weight % | Weight % σ | Atomic % |
| Silicon | 9.169 | 0.275 | 14.687 |
| Titanium | 90.831 | 0.275 | 85.313 |

**Spectrum details**

Project New project Spectrum name Spectrum 2

**Electron Image**

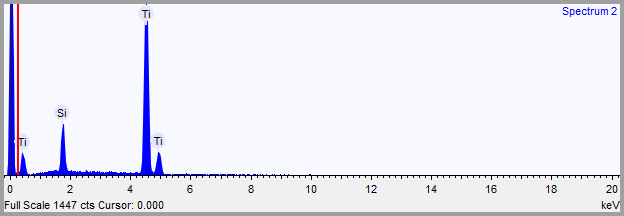
Image Width: 98.4 µm



**Acquisition conditions**

Acquisition time (s) 50.1 Process time 4

Accelerating voltage (kV) 15.0



**Quantification Settings**

Quantification method All elements (normalised)

Coating element None

**Summary results**

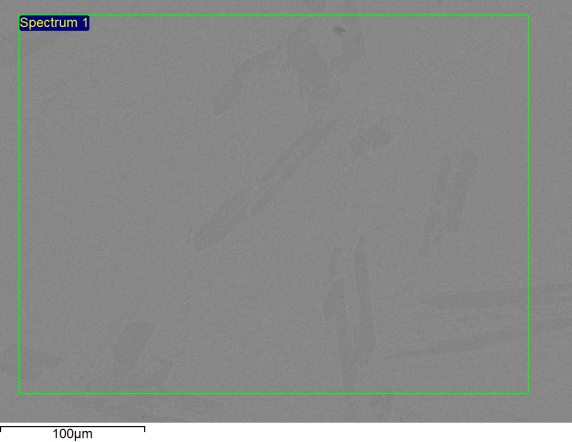
|  |  |  |  |
| --- | --- | --- | --- |
| Element | Weight % | Weight % σ | Atomic % |
| Silicon | 9.169 | 0.275 | 14.687 |
| Titanium | 90.831 | 0.275 | 85.313 |

**Spectrum details**

Project New project Spectrum name Spectrum 1

**Electron Image**

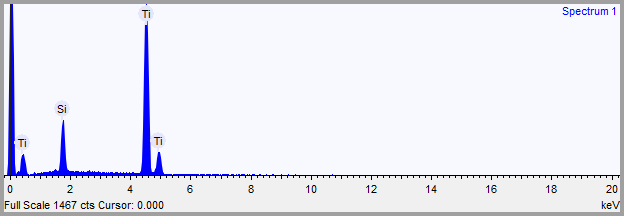
Image Width: 393.5 µm



**Acquisition conditions**

Acquisition time (s) 49.7 Process time 4

Accelerating voltage (kV) 15.0



**Quantification Settings**

Quantification method All elements (normalised)

Coating element None

**Summary results**

|  |  |  |  |
| --- | --- | --- | --- |
| Element | Weight % | Weight % σ | Atomic % |
| Silicon | 10.358 | 0.287 | 16.462 |
| Titanium | 89.642 | 0.287 | 83.538 |