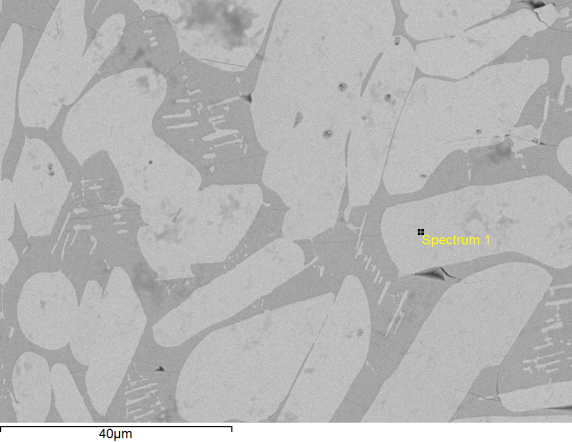
**Spectrum details**

Project New project Spectrum name Spectrum 1

**Electron Image**

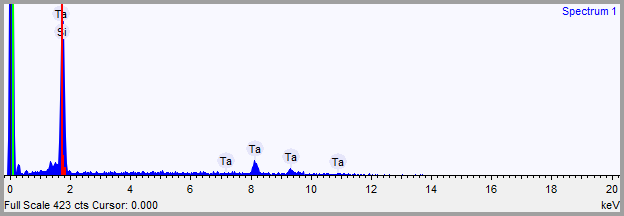
Image Width: 98.4 µm



**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**

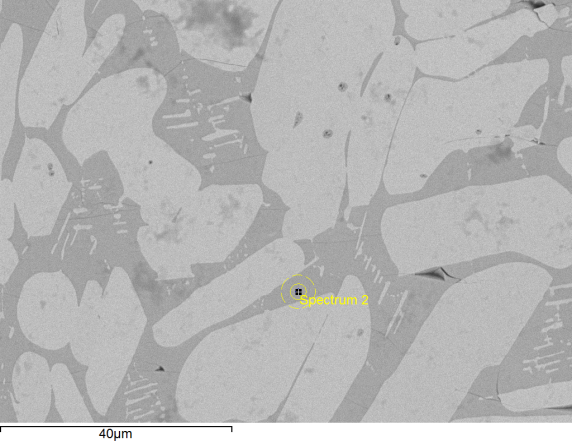
|  |  |  |  |
| --- | --- | --- | --- |
| Element | Weight % | Weight % σ | Atomic % |
| Silicon | 8.368 | 2.174 | 37.043 |
| Tantalum | 91.632 | 2.174 | 62.957 |

**Spectrum details**

Project New project Spectrum name Spectrum 2

**Electron Image**

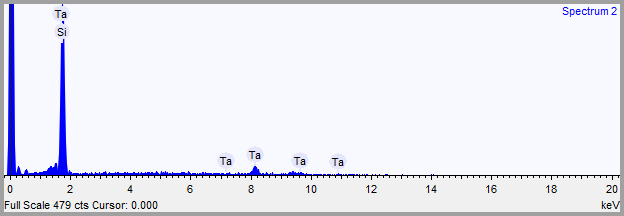
Image Width: 98.4 µm



**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**

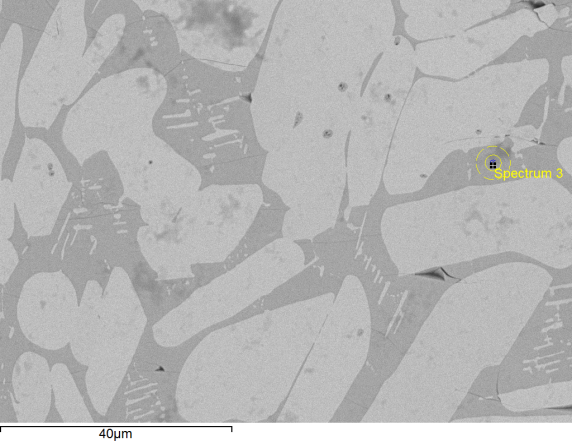
|  |  |  |  |
| --- | --- | --- | --- |
| Element | Weight % | Weight % σ | Atomic % |
| Silicon | 17.378 | 2.092 | 57.539 |
| Tantalum | 82.622 | 2.092 | 42.461 |

**Spectrum details**

Project New project Spectrum name Spectrum 3

**Electron Image**

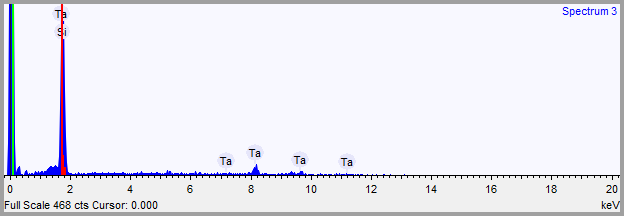
Image Width: 98.4 µm



**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**

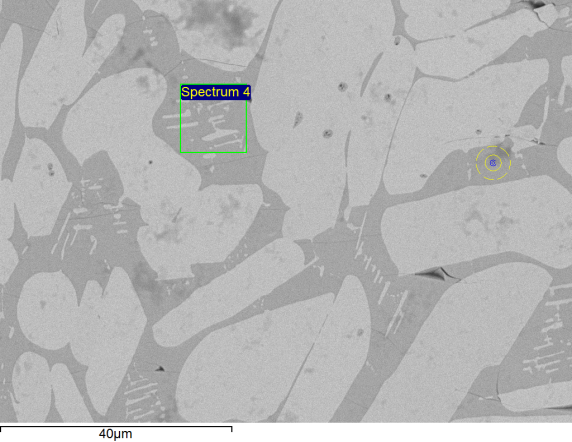
|  |  |  |  |
| --- | --- | --- | --- |
| Element | Weight % | Weight % σ | Atomic % |
| Silicon | 22.407 | 2.301 | 65.041 |
| Tantalum | 77.593 | 2.301 | 34.959 |

**Spectrum details**

Project New project Spectrum name Spectrum 4

**Electron Image**

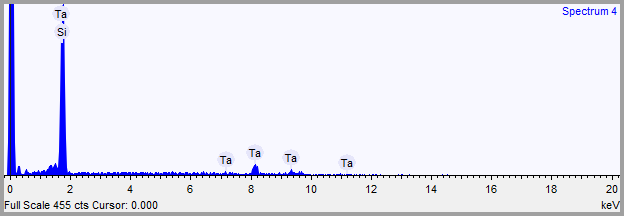
Image Width: 98.4 µm



**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**

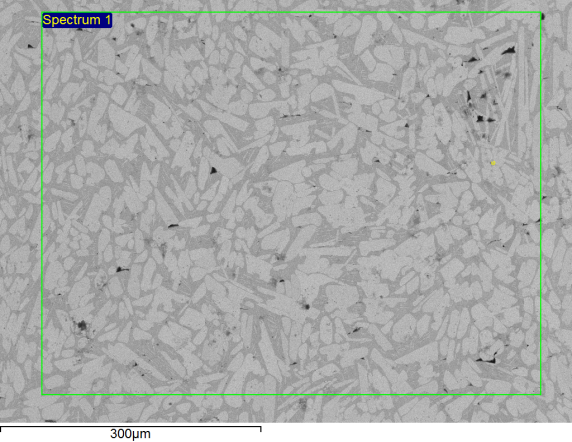
|  |  |  |  |
| --- | --- | --- | --- |
| Element | Weight % | Weight % σ | Atomic % |
| Silicon | 16.544 | 2.116 | 56.085 |
| Tantalum | 83.456 | 2.116 | 43.915 |

**Spectrum details**

Project New project Spectrum name Spectrum 1

**Electron Image**

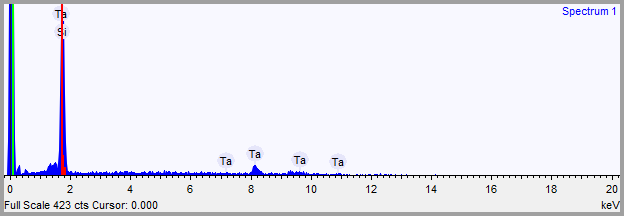
Image Width: 655.9 µm



**Acquisition conditions**

Acquisition time (s) 49.8 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 | 11.333 | 2.076 | 45.160 |
| Tantalum | 88.667 | 2.076 | 54.840 |