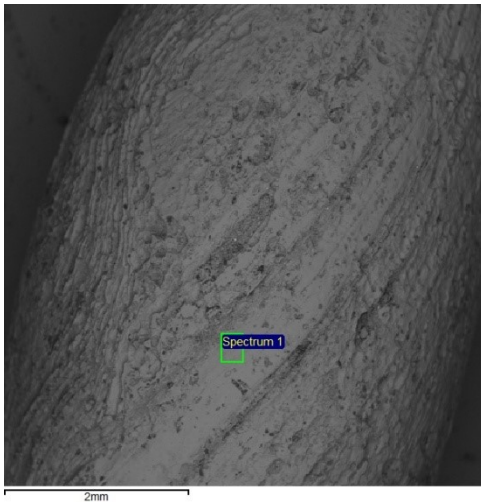


Spectrum details

Project bead.ipj Spectrum name Spectrum 1

Electron Image

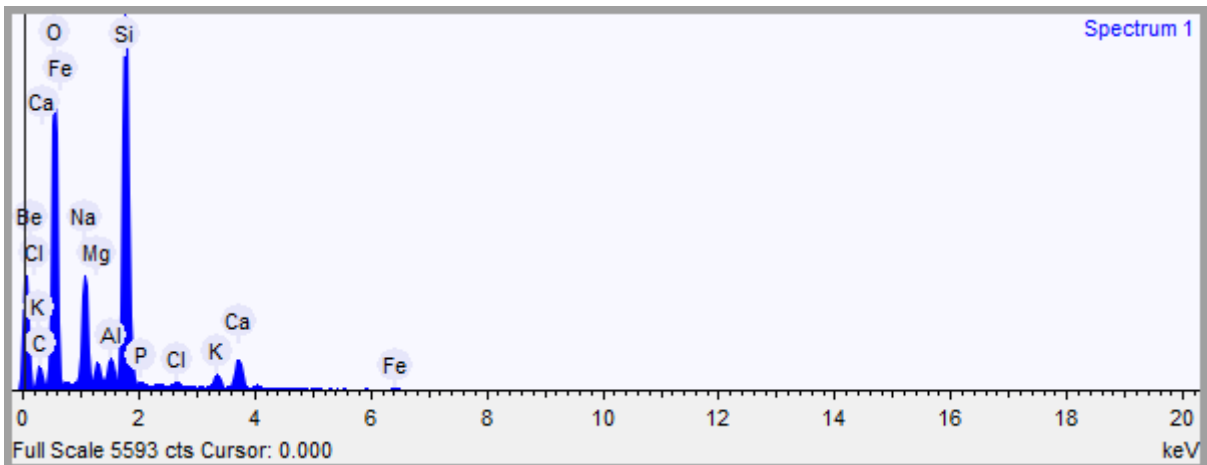
Image Width: 5.191 mm



Acquisition conditions

Acquisition time (s) 30.0 Process time 4

Accelerating voltage (kV) 15.0



Quantification Settings

Quantification method All elements (normalised)

Coating element None

Summary results

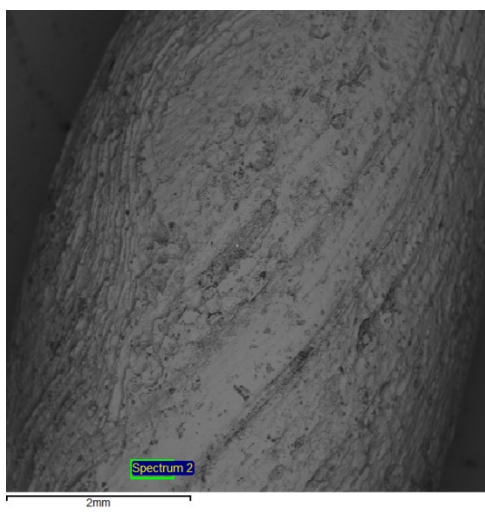
Element	Weight %	Weight % σ	Atomic %
Carbon	10.640	1.761	15.973
Oxygen	54.622	1.108	61.561
Sodium	7.809	0.197	6.125
Magnesium	1.148	0.067	0.851
Aluminum	1.200	0.062	0.802
Silicon	19.052	0.406	12.231
Phosphorus	0.250	0.051	0.146
Chlorine	0.424	0.046	0.216
Potassium	1.209	0.060	0.557
Calcium	2.838	0.093	1.277
Iron	0.809	0.092	0.261

Spectrum details

Project bead.ipj Spectrum name Spectrum 2

Electron Image

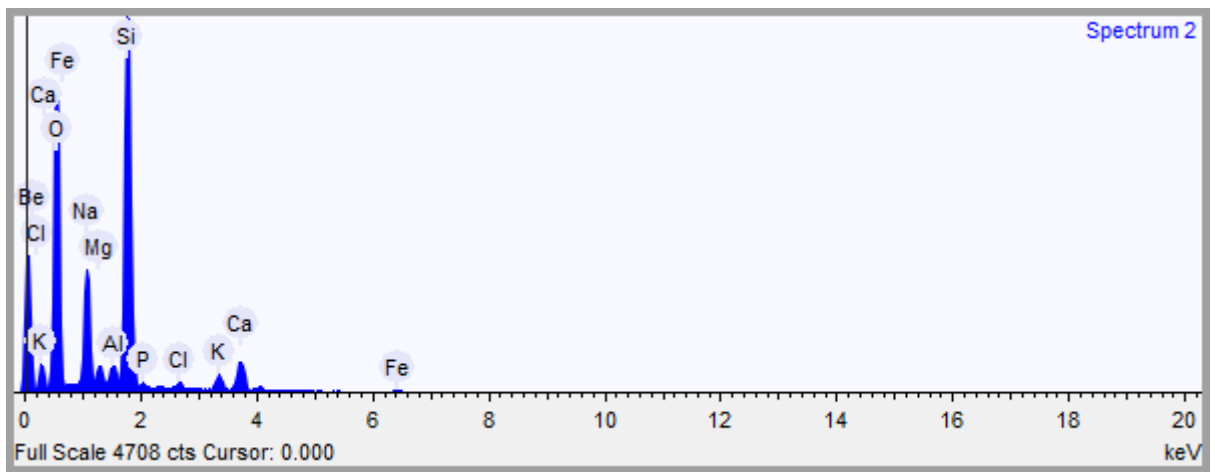
Image Width: 5.191 mm



Acquisition conditions

Acquisition time (s) 30.0 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 %
Oxygen	57.996	0.303	70.539
Sodium	9.837	0.161	8.326
Magnesium	1.449	0.084	1.160
Aluminum	1.101	0.072	0.794
Silicon	23.126	0.202	16.022
Phosphorus	0.329	0.068	0.207
Chlorine	0.599	0.059	0.329
Potassium	1.469	0.071	0.731
Calcium	3.389	0.095	1.646
Iron	0.704	0.107	0.245