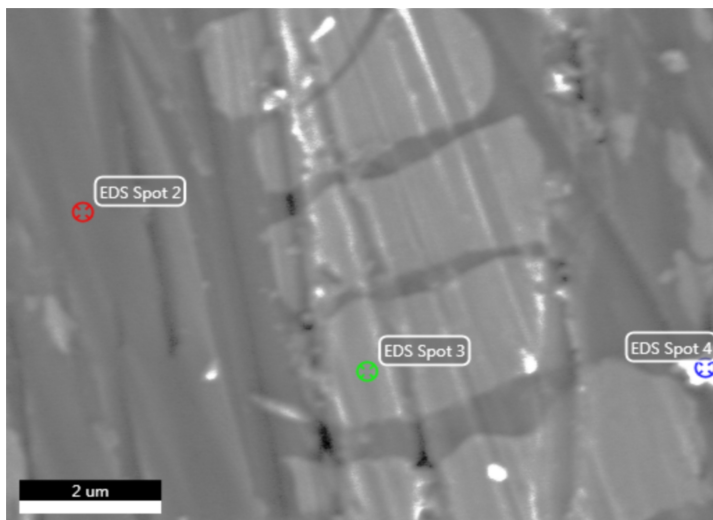


szkła Natali

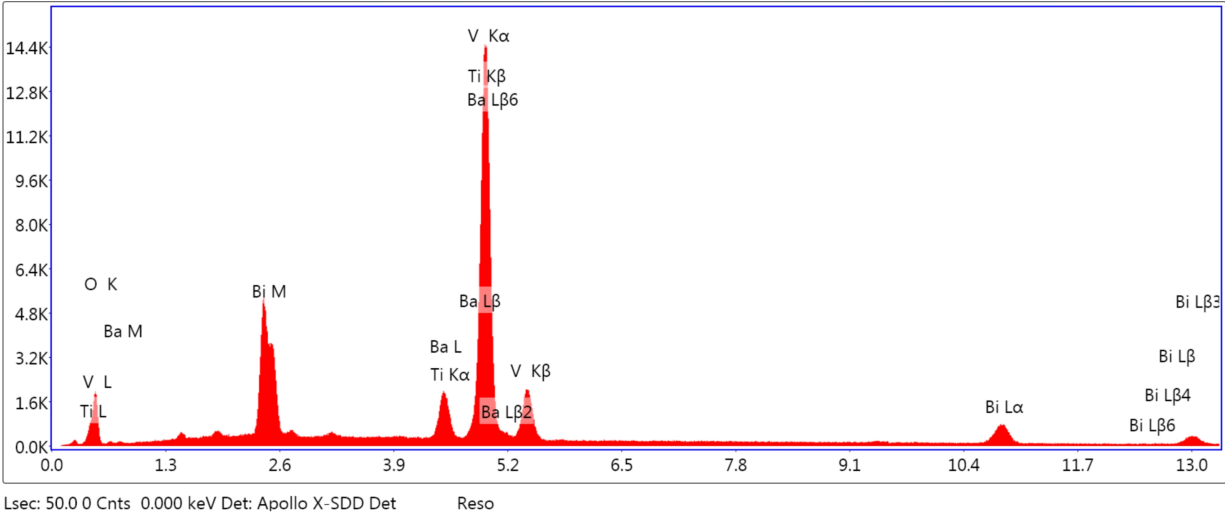
Author: Kuba
Creation: 6/20/2013
Sample Name: 10BaTiO3

Area 2

Notes:

EDS Spot 2

kV: 30 Mag: 9973 Takeoff: 35.3 Live Time(s): 50 Amp Time(μs): 6.4 Resolution:(eV) 126.8

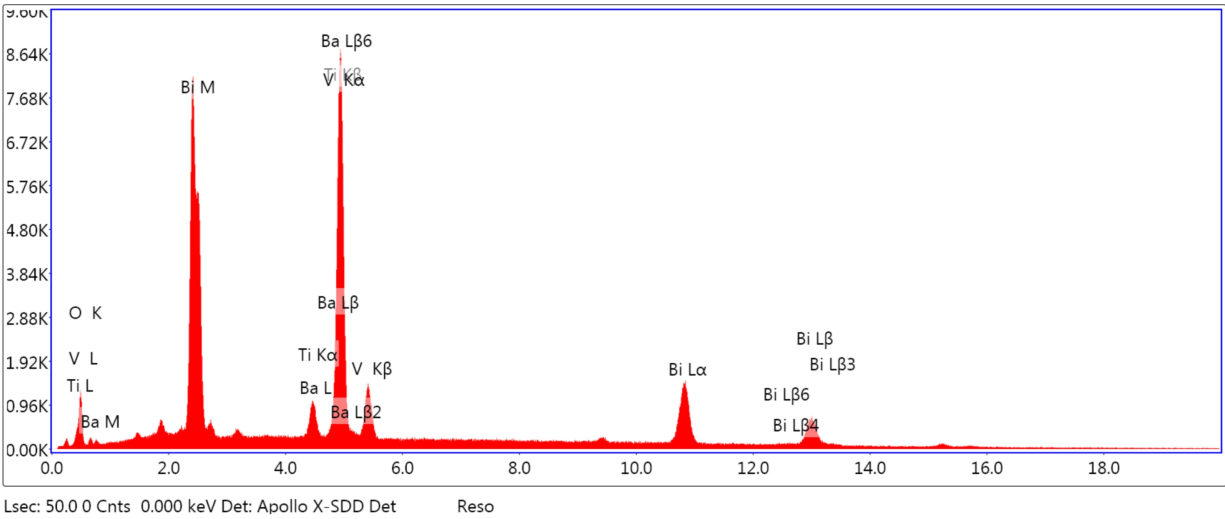


eZAF Smart Quant Results and Oxide Results with SEC (May 2013.)

Element	Weight %	Atomic %	Net Int.	Error %
BiM	11.6	1.69	895.41	1.82
BaL	7.26	1.61	272.22	4.95
TiK	1.8	1.15	187.18	4.28
V K	42.54	25.46	3605.03	6.26
Oxygen	36.79	70.09	0	0

EDS Spot 3

kV: 30 Mag: 9973 Takeoff: 35.3 Live Time(s): 50 Amp Time(μs): 6.4 Resolution:(eV) 126.8

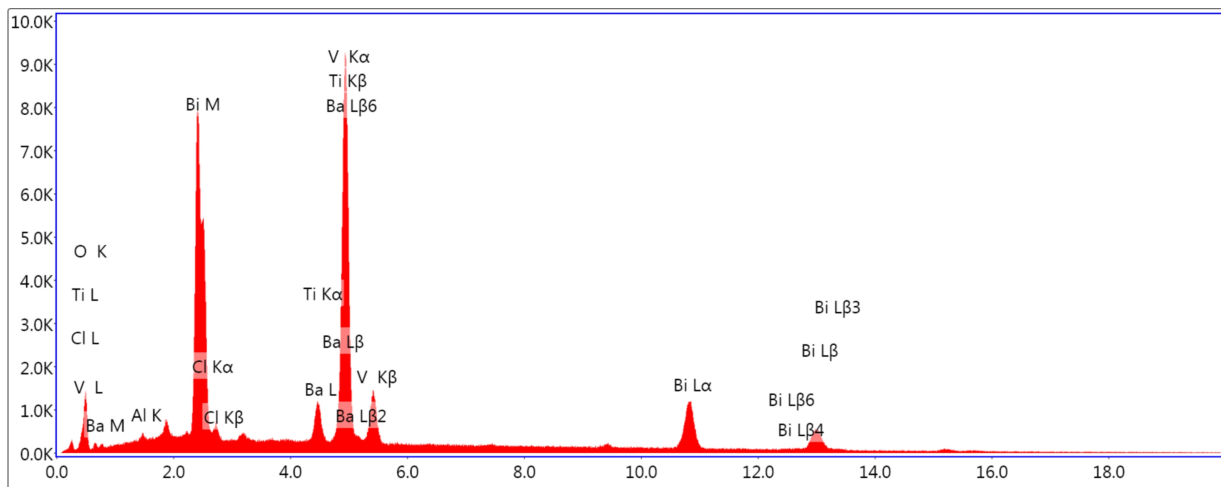


eZAF Smart Quant Results and Oxide Results with SEC (May 2013.)

Element	Weight %	Atomic %	Net Int.	Error %
BaL	4.59	1.38	154.29	3.37
TiK	0.79	0.68	70.84	8.72
V K	26.26	21.28	2133.38	13.85
BiL	41.87	8.27	546.5	4.33
Oxygen	26.49	68.38	0	0

EDS Spot 4

kV: 30 Mag: 9973 Takeoff: 35.3 Live Time(s): 50 Amp Time(μs): 6.4 Resolution:(eV) 126.8



Lsec: 50.0 0 Cnts 0.000 keV Det: Apollo X-SDD Det Reso

eZAF Smart Quant Results and Oxide Results with SEC (May 2013.)

Element	Weight %	Atomic %	Net Int.	Error %
AlK	0.63	0.9	37.64	14.01
ClK	0.92	0.99	81.69	9.58
BaL	5.13	1.43	168.94	3.08
TiK	0.97	0.77	85.16	8.12
V K	28.61	21.43	2267.53	11.81
BiL	35.21	6.43	431.99	4.65
Oxygen	28.53	68.05	0	0