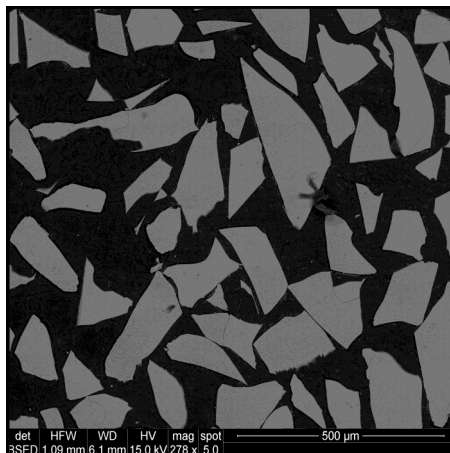


Pyrope, NMNH 143968

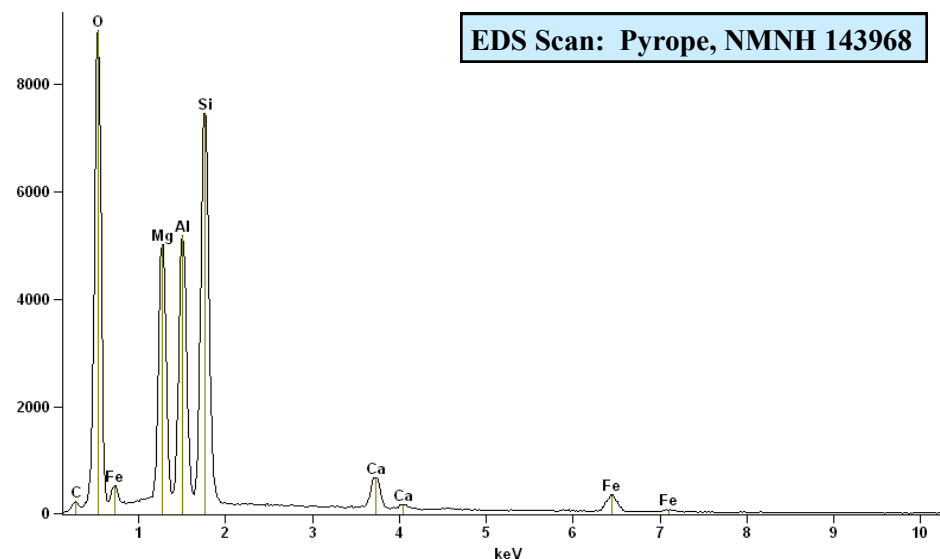
SiO ₂ :	41.46
Al ₂ O ₃ :	23.73
FeO:	10.68
MgO:	18.51
CaO:	5.17
TiO ₂ :	0.47
MnO:	0.28
H ₂ O:	<0.01
TOTAL	100.30



Analyst: E. Jarosewich
 (Jarosewich, 1972)
Source: Kakanui, New Zealand

Size fractions available:
 0.840 mm - 0.590 mm
 0.590 mm - 0.420 mm
 0.420 mm - 0.297 mm
 0.297 mm - 0.250 mm

Standard Specifics:



References:

E. Jarosewich (1972) Chemical analysis of five minerals for microprobe standards. *Smithsonian Contributions to the Earth Sciences* 9, 83-84.

Jarosewich, E. *et al.* (1980) Reference Samples for Electron Microprobe Analysis. *Geostand. Newslett.* 4, p. 43-47.