

A6

Actinolite #6 Wabush Iron Formation, Labrador,  
Canada

	Weight %
SiO <sub>2</sub>	56.16
TiO <sub>2</sub>	0.00
Al <sub>2</sub> O <sub>3</sub>	0.20
Fe <sub>2</sub> O <sub>3</sub>	1.81
FeO	6.32 + 1.62 = 7.94
MnO	2.30
MgO	19.84
CaO	9.34
Na <sub>2</sub> O	1.30
K <sub>2</sub> O	0.14
H <sub>2</sub> O <sup>+</sup>	1.98
H <sub>2</sub> O <sup>-</sup>	0.48
F <sub>2</sub>	0.79
P <sub>2</sub> O <sub>5</sub>	0.00
<hr/>	<hr/>
Total	100.66
F <sub>2</sub> =0	-0.32
<hr/>	<hr/>
Total	100.34

Spectrographically detected elements:

Ti, Be, V, Cu, B, Y, Yb, Ag

Ref: Klein, C., 1965, Ph.D. thesis, Harvard

Analyst: Jun Ito

In Amphibole Std. Pellet 1