

Chloritoid LA-10K Lincoln Mt., Vermont

SiO ₂	24.96	
TiO ₂	0.11	
Al ₂ O ₃	40.44	
Fe ₂ O ₃	1.55	*total Fe as Fe ₂ O ₃
FeO	21.17	determined by chemical analysis
* Fe ₂ O ₃	25.07	** total Fe as Fe ₂ O ₃
** Fe ₂ O ₃	25.01	det. by X-ray fluorescent analysis
MnO	0.42	
II MnO	0.431	II sensitivity limit.
CaO	0.00	(-) indicates less than sensitivity. Blank indicates not determined.
MgO	4.18	
Na ₂ O	0.05	
K ₂ O	0.10	
H ₂ O+	7.10	
H ₂ O-	0.02	
P ₂ O ₅	0.03	
<hr/>	<hr/>	
Total	100.13	

Analyst: Chemical analyst A.D. Maynes
Spectrographic analyst E. Bingham
X-ray fluorescence analyst A.A. Chodos

Ref: Albee, A.L., 1965, Journ. Petrol.
vol. 6, p. 256.