

Chlorite LA-10K Lincoln Mt., Vermont

SiO ₂	25.79	
TiO ₂	0.17	
Al ₂ O ₃	24.19	
Fe ₂ O ₃	2.02	
FeO	17.78	* total Fe as
* Fe ₂ O ₃	21.77	Fe ₂ O ₃ determined
** Fe ₂ O ₃	21.91	by chemical
MnO	0.18	analysis
II MnO	0.197	**total Fe as
CaO	0.00	Fe ₂ O ₃ det. by X-ray
MgO	18.10	fluorescent
Na ₂ O	0.07	analysis
K ₂ O	0.07	II sensitivity
H ₂ O+	11.39	limit. (-) indicates
H ₂ O-	0.05	less than sensitivity
P ₂ O ₅	0.03	Blank indicates
Total	99.84	not determined.

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.

Chlorite Standard Pellet #1