

Garnet LA-10p (highly zoned in Mn)
Lincoln Mt., Vermont

SiO ₂	38.04	
TiO ₂	0.18	
Al ₂ O ₃	20.81	* total Fe as Fe ₂ O ₃
Fe ₂ O ₃	0.75	determined by chemical analysis
FeO	28.33	
* Fe ₂ O ₃	32.22	** total Fe as Fe ₂ O ₃
** Fe ₂ O ₃	32.27	det. by X-ray fluorescent analysis
MnO	4.38	II sensitivity limit.
II MnO	4.67	(-) indicates less than sensitivity. Blank indicates not determined.
CaO	6.00	
MgO	1.14	
Na ₂ O	0.07	
K ₂ O	0.09	
H ₂ O+	0.18	
H ₂ O-	0.02	
<u>P₂O₅</u>	<u>0.14</u>	
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.

INHOMOGENEOUS