

Diopside, U.S.N.M. #105912

location: Sonoma Co., California

analyst: G. Switzer?

reference: Switzer, 1942, Harvard Ph.D.
thesis.

obtained from U.S. Natl. Museum,
March 10, '69, through Dr. Philippa
Black.

SiO ₂	51.88
TiO ₂	0.06
Al ₂ O ₃	2.89
Fe ₂ O ₃	0.71
FeO	2.51
MnO	0.11
MgO	19.65
CaO	21.52
Na ₂ O	0.27
K ₂ O	---
Total	<u>99.60</u>