

Hedenbergite, U.S.N.M. #61877

location: Kamioka, Japan

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

SiO <sub>2</sub>	48.34
TiO <sub>2</sub>	0.08
Al <sub>2</sub> O <sub>3</sub>	0.30
Fe <sub>2</sub> O <sub>3</sub>	1.50
FeO	22.94
MnO	3.70
MgO	1.06
CaO	21.30
Na <sub>2</sub> O	0.10
K <sub>2</sub> O	0.03
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	99.35