

TABLE 1. RELATIVE STANDARD ERROR

Element	Max. Error wt.%	Min. Error wt.%
SiO <sub>2</sub>	2.2	0.4
TiO <sub>2</sub>	3	0.6
Al <sub>2</sub> O <sub>3</sub>	6.2	2
FeO	6	3.2
MnO	6	2.4
MgO	9.6	3.4
CaO	4.8	1.4
Na <sub>2</sub> O	5.6	2.4
K <sub>2</sub> O	12	6.2
P <sub>2</sub> O <sub>5</sub>	2.6	0.2

Note: Acceleration voltage = 15(Kv); Probe Diameter = 5μm; Current 5.06E-09 (A)