

Standard	Reference	Ca (wt %)	Prec. (%)	Accu. (%)	Na (wt %)	Prec. (%)	Accu. (%)
Calcite (USNM 136321)	Jarosewich (2002)	40.11	0.27	0.02	–	–	–
Dolomite (USNM 10057)	Jarosewich (2002)	21.85	1.97	0.55	–	–	–
Albite (131705, natural plagioclase feldspar)	Amelia Co., Virginia, USA	–	–	–	8.71	0.17	–0.95
Glass, basalt (USNM 111240 VG-2)	Jarosewich (2002)	7.95	2.16	4.75	1.94	1.2	–11.66
Modern coral A2	Ohde et al. (2003)	37.84	0.83	2.56	0.47	8.73	–25.78