

TABLE 6. T-O-T bond angles (°) for analbite as a function of pressure.

<i>P</i> (GPa)	0.0001*	0.0001	1.2	3.2	5.5	7.2	8.0	9.0	9.4
T1(0)-OA(1)-T1(m)	143.0(1)	142.1(12)	143.0(5)	142.6(5)	143.6(2.2)	140.8(18)	138.9(17)	141.1(20)	140.2(22)
T2(0)-OA(2)-T2(m)	129.4(1)	128.3(4)	129.1(7)	126.8(8)	125.4(8)	125.8(6)	124.9(8)	123.1(10)	123.0(10)
T1(0)-OB(0)-T2(0)	141.1(1)	141.4(9)	140.9(10)	136.0(11)	133.9(17)	129.1(14)	129.3(15)	128.4(18)	126.8(19)
T1(m)-OB(m)-T2(m)	158.6(1)	159.6(4)	151.3(14)	160.0(15)	156.4(10)	158.3(8)	158.3(9)	158.1(19)	155.6(23)
T1(0)-OC(0)-T2(m)	130.4(1)	130.2(6)	129.3(4)	126.7(4)	125.2(9)	122.4(6)	123.0(7)	122.1(9)	121.6(10)
T1(m)-OC(m)-T2(0)	134.3(1)	133.0(7)	133.4(9)	133.5(11)	133.3(10)	135.4(9)	134.7(10)	135.0(13)	133.3(13)
T1(0)-OD(0)-T2(m)	135.4(1)	132.0(9)	134.9(7)	135.6(7)	134.7(15)	135.5(11)	135.3(12)	134.1(16)	133.0(16)
T1(m)-OD(m)-T2(0)	149.2(1)	149.3(7)	148.2(8)	149.7(7)	151.1(11)	152.1(11)	152.9(14)	152.0(18)	152.7(18)

*Note.* \*Reflection intensities collected in air.

TABLE 7. O-T-O bond angles (°) for analbite as a function of pressure

<i>P</i> (GPa)	0.0001*	0.0001	1.2	3.2	5.5	7.2	8.0	9.0	9.4
OA-T1(0)-OB	104.51(10)	104.0(5)	105.1(8)	104.0(9)	104.0(10)	102.1(9)	101.5(9)	103.6(12)	102.6(13)
OA-T1(0)-OC	114.88(10)	114.5(7)	116.7(8)	116.4(7)	114.8(14)	116.8(10)	117.6(11)	114.8(13)	115.2(14)
OA-T1(0)-OD	104.96(10)	103.8(6)	104.8(6)	104.6(6)	103.8(8)	103.1(6)	102.5(7)	103.8(9)	103.7(10)
OB-T1(0)-OC	110.94(10)	111.2(7)	110.5(4)	109.9(4)	109.8(11)	111.1(8)	110.4(10)	112.1(11)	110.8(12)
OB-T1(0)-OD	111.71(11)	110.1(7)	110.9(8)	112.3(6)	111.2(12)	111.1(11)	112.2(16)	107.5(18)	113(3)
OC-T1(0)-OD	109.66(10)	112.8(6)	108.7(7)	109.5(8)	112.8(12)	112.0(11)	112.0(13)	114.0(15)	111(2)
OA-T1(m)-OB	106.40(11)	107.2(5)	102.9(8)	107.4(7)	106.9(10)	106.9(8)	105.9(12)	108.6(15)	108.9(16)
OA-T1(m)-OC	112.18(10)	113.0(6)	111.4(9)	111.6(9)	110.3(13)	111.8(10)	113.2(9)	112.3(11)	115.0(11)
OA-T1(m)-OD	105.84(11)	105.5(6)	103.8(6)	104.2(6)	105.4(12)	103.2(10)	103.7(12)	102.9(14)	102.1(15)
OB-T1(m)-OC	110.88(11)	109.3(8)	110.8(4)	109.9(4)	108.0(16)	110.1(13)	109.6(18)	107(2)	103(2)
OB-T1(m)-OD	111.94(11)	112.6(6)	116.5(7)	112.6(9)	114.8(12)	111.9(10)	113.7(11)	113.5(14)	115.3(14)
OC-T1(m)-OD	109.49(10)	109.3(7)	111.0(8)	111.0(8)	111.2(13)	112.6(9)	110.6(12)	113.0(14)	113.1(17)
OA-T2(0)-OB	108.10(10)	108.3(7)	108.5(6)	106.7(7)	106.8(13)	104.4(11)	105.9(12)	105.1(14)	103.5(14)
OA-T2(0)-OC	105.07(10)	103.6(7)	104.7(5)	104.0(6)	104.2(8)	104.9(7)	103.7(8)	103.8(10)	102.9(10)
OA-T2(0)-OD	108.54(10)	109.4(7)	107.8(9)	109.5(9)	109.2(13)	109.5(10)	111.5(13)	111.0(14)	112.3(17)
OB-T2(0)-OC	111.26(11)	112.0(6)	112.5(9)	111.1(8)	112.7(10)	113.8(7)	112.4(11)	115.4(13)	117.3(13)
OB-T2(0)-OD	111.05(11)	110.7(3)	109.9(8)	111.6(7)	110.8(6)	109.9(5)	111.4(7)	108.4(10)	109.4(10)
OC-T2(0)-OD	112.52(10)	112.6(7)	113.0(8)	113.5(9)	112.7(13)	113.7(10)	111.5(11)	112.9(14)	111.1(16)
OA-T2(m)-OB	110.55(11)	112.9(7)	110.5(8)	111.3(7)	112.3(12)	111.6(11)	112.0(15)	115.6(19)	116(2)
OA-T2(m)-OC	106.79(10)	105.6(7)	108.5(5)	106.8(6)	106.0(8)	106.1(6)	107.1(7)	105.9(9)	106.9(9)
OA-T2(m)-OD	108.08(10)	105.7(8)	106.2(8)	108.1(9)	107.7(14)	107.9(11)	107.1(13)	105.8(16)	107(2)
OB-T2(m)-OC	109.95(11)	108.8(7)	110.0(6)	111.1(7)	107.7(15)	109.8(12)	109.6(15)	106.7(19)	105(2)
OB-T2(m)-OD	109.94(11)	109.9(3)	112.9(8)	108.5(8)	109.5(6)	108.4(5)	107.9(6)	107.7(9)	110.5(9)
OC-T2(m)-OD	111.47(11)	114.0(6)	108.5(9)	111.1(8)	113.6(12)	113.1(10)	113.1(14)	115.5(16)	111(2)

Note. \*Reflection intensities collected in air.