Table 1. *High pressure data, indium.* $a_0 = 4{\cdot}599$ Å; $c_0 = 4{\cdot}9467$ Å; $c_0/a_0 = 1{\cdot}076$

P (kbars)	V/V_0	a/a_0	c/c_0	$\frac{c/c_0}{a/a_0}$
0	1·000	1·000	1·000	1·000
8	0·980	0·9920	0·996	1·004
19	0·960	0·9840	0·991	1·007
32	0·940	0·9760	0·987	1·011
48	0·920	0·9675	0·983	1·016
65	0·900	0·9590	0·979	1·021
83	0·880	0·9510	0·973	1·023
103	0·860	0·9440	0·965	1·022
126	0·840	0·9370	0·957	1·021
151	0·820	0·9300	0·948	1·019
180	0·800	0·9230	0·939	1·017
216	0·780	0·9160	0·930	1·015
258	0·760	0·9085	0·921	1·014
302	0·740	0·9010	0·912	1·012
(345)	0·720	0·8930	0·903	1·011
—	0·700	0·8850	0·894	1·010

Markers used: Al, Ag, MgO.

Table 2. *High pressure data,* 4·1% *tin–indium alloy* (4·1 at.% *tin,* 95·9 at.% indium). $a_0 = 4{\cdot}585$ Å; $c_0 = 4{\cdot}989$ Å; $c_0/a_0 = 1{\cdot}088$

P (kbars)	V/V_0	a/a_0	c/c_0	$\frac{c/c_0}{a/a_0}$
0	1·000	1·000	1·000	1·000
5	0·980	0·9925	0·9950	1·003
13	0·960	0·9845	0·9900	1·006
23	0·940	0·9775	0·9840	1·007
36	0·920	0·9700	0·9780	1·008
53	0·900	0·9620	0·9720	1·010
72	0·880	0·9545	0·9660	1·012
93	0·860	0·9470	0·9590	1·013
116	0·840	0·9395	0·9520	1·013
142	0·820	0·9320	0·9440	1·013
169	0·800	0·9245	0·9360	1·012
(204)	0·780	0·9170	0·9280	1·012
—	0·760	0·9090	0·9200	1·012

Markers used: Al, MgO.