Table 3. *High pressure data,* 5·9% *thallium–indium alloy* (5·9 at.% *thallium,* 94·1 at.% *indium*). $a_0 = 4{\cdot}617$ Å; $c_0 = 4{\cdot}935$ Å; $c_0/a_0 = 1{\cdot}069$

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	0·9910	0·998	1·007
12	0·960	0·9825	0·995	1·013
22	0·940	0·9745	0·990	1·016
34	0·920	0·9665	0·985	1·019
47	0·900	0·9585	0·980	1·022
62	0·880	0·9510	0·973	1·023
79	0·860	0·9435	0·966	1·024
103	0·840	0·9365	0·958	1·023
123	0·820	0·9290	0·950	1·023
169	0·800	0·9215	0·942	1·022
210	0·780	0·9140	0·934	1·022
258	0·760	0·9065	0·925	1·020

Markers used: Al, MgO.

Table 4. *High pressure data,* 12% *thallium–indium alloy* (12 at.% *thallium,* 88 at.% *indium*). $a_0 = 4{\cdot}642$; $c_0 = 4{\cdot}912$; $c_0/a_0 = 1{\cdot}058$

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	0·9910	0·998	1·007
18	0·960	0·9825	0·995	1·013
31	0·940	0·9740	0·991	1·017
43	0·920	0·9660	0·986	1·021
60	0·900	0·9585	0·980	1·023
78	0·880	0·9505	0·974	1·025
98	0·860	0·9430	0·967	1·025
124	0·840	0·9360	0·959	1·025
154	0·820	0·9285	0·951	1·024
187	0·800	0·9215	0·942	1·022

Markers used: Al, MgO.

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