

**Table 35B-3-001.** KSb<sub>1-x</sub>Nb<sub>x</sub>OGeO<sub>4</sub>, KTa<sub>1-x</sub>Nb<sub>x</sub>OGeO<sub>4</sub>. Change of lattice constants with composition [94But].  $T_{\text{syn}}$ : synthesizing temperature.

$x$	$T_{\text{syn}}$ [°C]	$a$ [Å]	$b$	$c$
KSb <sub>1-x</sub> Nb <sub>x</sub> OGeO <sub>4</sub>				
0	1200	13.231(5)	6.600(2)	10.759(4)
0.125	1200	13.245(6)	6.622(3)	10.786(5)
0.25	1100	13.277(5)	6.631(2)	10.818(4)
0.5	1050	13.317(5)	6.649(2)	10.890(4)
0.625	1000	13.344(6)	6.655(3)	10.920(5)
0.75	1000	13.358(5)	6.659(2)	10.949(4)
KTa <sub>1-x</sub> Nb <sub>x</sub> OGeO <sub>4</sub>				
0	1300	13.397(5)	6.660(2)	11.001(4)
0.125	1200	13.403(5)	6.670(2)	11.010(4)
0.25	1100	13.408(5)	6.677(2)	11.019(4)
0.375	1100	13.405(6)	6.673(3)	11.026(5)
0.5	1050	13.407(5)	6.672(2)	11.026(4)
0.625	1025	13.415(6)	6.678(3)	11.040(5)
0.75	1000	13.410(5)	6.670(2)	11.040(4)