Table M15-vi-001. $Cd_{1-x}Zn_xTe$. Unit cell parameters and crystal structure at RT [91Nku]. *a*: lattice constant. α: rhombohedral angle. *u*: fractional coordinate (*u, u, u*) of Te atom in a zinc blende structure.

Sample	*a* [Å]	α [deg]	*u*
CdTe	6.484(1)	90	0.250
$Cd_{0.9}Zn_{0.1}Te$	6.434(2)	89.44(10)	0.240(2)
$Cd_{0.7}Zn_{0.3}Te$	6.355(2)	89.38(8)	0.238(2)
$Cd_{0.55}Zn_{0.45}Te$	6.310(1)	89.48(10)	0.241(3)