

Table 4.5 Measured and calculated lattice enthalpies

Compound*	$\Delta H_f/(\text{kJ mol}^{-1})$		Calc/expt (percent)
	(calc)	(expt)	
LiF ^a	1033	1037	99.6
LiCl ^a	845	852	99.2
LiBr ^a	798	815	97.9
LiI ^a	740	761	97.2
CsF ^a	748	750	99.7
CsCl ^b	652	676	96.4
CsBr ^b	632	654	96.6
CsI ^b	601	620	96.9
AgF ^a	920	969	94.9
AgCl ^a	833	912	91.3
AgBr ^a	816	900	90.7