Average Unsigned Errors for AM1, PM3, PM6, RM1

Semiempirical Methods in AMPAC™ 9

Property	#	AM1	PM3	PM6	RM1
ΔH_f (kcal/mol)	1480	11.15	7.98	6.03	5.77
Dipole Moment (debyes)	127	0.37	0.38	0.50	0.34
Ionization Potential (eV)	232	0.60	0.55	0.48	0.45
Bond Length (Å)	904	0.036	0.029	0.037	0.027

Molecules containing H, C, N, O, P, S, F, Cl, Br, I