

(a)

(b)

Figure 5.17. Screen-shots from ADEPT. (a) A simple two-component library composed of an aminothiazole template and a series of piperidines specified with ADEPT. (b) Histograms of rotatable bonds and molecular weight for the enumerated virtual library, aiding the medicinal chemist in the design of the library. [Reproduced from A. R. Leach and M. M. Hann, *Drug Discovery Today*, 5, 326–336 (2000), with permission of Elsevier Science.]