

**Table 2. Additional experimental data used**

|                              | $\beta_T$ ,<br>cm <sup>2</sup> /dyne<br>$\times 10^{12}$ * | $h$ , g/g<br>of protein <sup>†</sup> |
|------------------------------|--|--------------------------------------|
| Ribonuclease A               | 5.48   | 0.40‡                                |
| Lysozyme                     | 7.73   | 0.34                                 |
| $\beta$ -Lactoglobulin       | 11.8   | 0.55                                 |
| $\alpha$ -Chymotrypsinogen A | 6.95   | 0.34                                 |
| Ovalbumin                    | 12.1   | 0.33                                 |
| Bovine serum albumin         | 14.6   | 0.40                                 |

All data are from Gekko and Noguchi (7), except for the one value noted.

\* Apparent isothermal compressibility.

† Amount of hydration.

‡ This entry is not given by Gekko and Noguchi (7). The number given is the average of the other five numbers in this column.