

**TABLE 4.2**  
**ELEMENTARY COMPOSITION OF PROTEINS**

Protein	Weight Percentage					
	C	H	N	O	S	P
Egg albumin	52.8	7.1	15.5	23.0	1.6	—
Lactalbumin	52.2	7.2	15.8	23.1	1.7	—
Casein	53.1	7.1	15.8	22.4	0.8	0.9
Myosin	52.8	7.1	16.7	22.0	1.3	—
Oxyhemoglobin	54.6	7.1	17.4	20.2	0.4	—
Gliadin	52.7	6.9	17.7	21.7	1.0	—
Zein	55.2	7.3	16.1	20.8	0.6	—
Standard protein	53	7	16	23	1	—