

**Table 16.3** Composition of aqueous fluid

	Plasma	Aqueous
Electrolytes (mM)		
Na <sup>+</sup>	137.5	142.0
K <sup>+</sup>	4.3	4.0
Cl <sup>-</sup>	108.5	131.0
Ca <sup>2+</sup>	2.3	1.2
HCO <sub>3</sub> <sup>-</sup>	27.0	20.0
Organics (mM)		
Glucose	6.0	3.3
Glutathione	4.0	2.0
Lactate	0.65	4.5

Data from Abdel-Latif, 1997.