

**Table 1** Structural parameters of DNA duplex helices (10)

Sample	Humidity (%)	Winding angle (deg)	Rise per residue (Å)	Width of grooves (Å)		Depth of grooves (Å)	
				minor	major	minor	major
DNA·A,Na <sup>+</sup>	75	32.7	2.56	11.0	2.7	2.8	13.5
DNA·B,Na <sup>+</sup>	92	36	3.46	—	—	—	—
DNA·B,Li <sup>+</sup>	66	36	3.37	5.7	11.7	7.5	8.5
DNA·C,Li <sup>+</sup>	66	38.6	3.31	4.8	10.5	7.9	7.5

