

Table 37. Bond ellipticity ( $\lambda_1/\lambda_2 - 1$ ) for conformers of **III**

Bond	Conformer		Mean value
	1R, 1S	2R, 2S	
O1 – C2	0.10	0.10	0.10
O2 – C5'	0.05	0.05	0.05
N1 – C2	0.11	0.12	0.12
N1 – C6	0.07	0.05	0.06
N3 – C2	0.18	0.18	0.18
N3 – C4	0.04	0.03	0.04
C4 – C4'	0.03	0.03	0.03
C4 – C5	0.06	0.06	0.06
C5 – C6	0.35	0.35	0.35
C6 – C6'	0.04	0.05	0.05
C5 – C5'	0.15	0.16	0.16
C5' – C5''	0.04	0.04	0.04
N1 – H1	0.05	0.05	0.05
N3 – H3	0.06	0.06	0.06
C4 – H4	0.03	0.02	0.02
C4' – H41	0.01	0.01	0.01
C4' – H42	0.01	0.01	0.01
C4' – H43	0.01	0.01	0.01
C6' – H61	0.01	0.02	0.01
C6' – H62	0.01	0.01	0.01
C6' – H63	0.01	0.02	0.01
C5'' – H51''	0.01	0.01	0.01
C5'' – H52''	0.01	0.01	0.01
C5'' – H53''	0.01	0.01	0.01