

Table 43. Variation of the atomic volumes (\AA^3) for conformers of **III**

Atom	Conformer		Mean value
	1R, 1S	2R, 2S	
O1	20.651	20.601	20.626
O2	19.298	19.137	19.218
N1	14.183	14.173	14.178
N3	14.092	13.987	14.039
C2	4.905	4.883	4.894
C4	6.496	6.573	6.534
C4'	10.105	9.971	10.038
C5	10.813	10.803	10.808
C6	9.130	8.893	9.011
C6'	9.987	9.976	9.982
C5'	7.480	7.426	7.453
C5''	10.205	10.294	10.249
H1	4.393	4.337	4.365
H3	4.519	4.544	4.532
H4	6.387	6.615	6.501
H41	7.655	7.647	7.651
H42	7.094	7.430	7.262
H43	7.601	7.442	7.522
H61	7.223	6.768	6.995
H62	6.408	7.370	6.889
H63	7.303	6.614	6.959
H51''	7.026	7.062	7.044
H52''	7.156	7.221	7.188
H53''	7.240	7.391	7.316
Σ	217.350	217.158	217.254