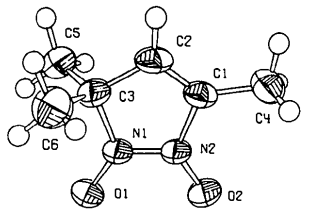

Fig. 1. View of the molecule showing atomic numbering and thermal ellipsoids scaled to indicate 50% probability. Hydrogen atoms are shown as spheres of arbitrary size.

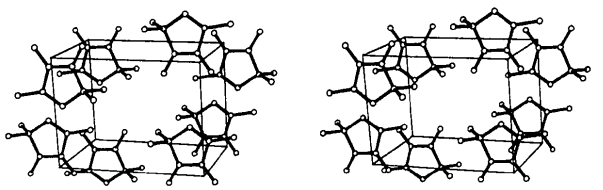

Fig. 2. Stereoscopic view of the unit cell. The *a* axis is pointing inwards, the *b* axis upwards and the *c* axis from left to right.

We wish to thank Professor K. Torssell of this Institute for suggesting the problem and providing the crystal, and R. G. Hazell and A. C. Hazell of this Institute for crystallographic advice.

Table 2. *Bond distances* (Å) *and bond angles* (°)

C(2)–C(1)	1·308 (4)	N(1)–C(3)	1·490 (3)
C(3)–C(2)	1·491 (4)	N(2)–C(1)	1·443 (3)
C(4)–C(1)	1·475 (4)	N(2)–N(1)	1·311 (3)
C(5)–C(3)	1·523 (4)	O(1)–N(1)	1·265 (2)
C(6)–C(3)	1·523 (4)	O(2)–N(2)	1·258 (2)
C(4)–C(1)–C(2)	134·9 (2)	C(5)–C(3)–N(1)	107·7 (2)
C(4)–C(1)–N(2)	116·9 (2)	C(6)–C(3)–N(1)	108·5 (2)
C(2)–C(1)–N(2)	108·2 (2)	C(3)–N(1)–N(2)	110·5 (2)
C(1)–C(2)–C(3)	111·4 (2)	C(3)–N(1)–O(1)	126·6 (2)
C(2)–C(3)–C(5)	112·9 (2)	N(2)–N(1)–O(1)	122·9 (2)
C(2)–C(3)–C(6)	114·0 (3)	C(1)–N(2)–N(1)	109·5 (2)
C(2)–C(3)–N(1)	100·4 (2)	C(1)–N(2)–O(2)	127·3 (2)
C(5)–C(3)–C(6)	112·4 (3)	N(1)–N(2)–O(2)	123·2 (2)

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SHORT COMMUNICATION

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Acta Cryst. (1986). C**42**, 1274

X-ray structure analysis of 1,4-dioxane, phase I at 279 K and phase II at 153 K: erratum.

By JÜRGEN BUSCHMANN, EVELINE MÜLLER and PETER LUGER, *Institut für Kristallographie, Fachbereich Chemie, Freie Universität Berlin, Takustrasse* 6, *D*-1000 *Berlin* 33, *Federal Republic of Germany*

(*Received* 7 *July* 1986)

Abstract

In the *Abstract* of the paper by Buschmann, Müller & Luger [*Acta Cryst.* (1986), C**42**, 873–876], incorrect values for the linear absorption coefficients are given. The correct values are $\mu = 0{\cdot}899$ cm^{-1} for I and $\mu = 0{\cdot}962$ cm^{-1} for II.

All relevant information is given in the *Abstract*.

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