# 6-Methyl-N-(2-methylphenyl)-3-phenyl-1,6-dihydro-1,2,4,5-tetrazine-1-carbox-amide. Corrigendum

## Feng Xu and Weixiao Hu*

College of Pharmaceutical Science, Zhejiang University of Technology, Hangzhou 310032, People's Republic of China

Correspondence e-mail: huyang@mail.hz.zj.cn

The formula of the title compound in the paper by Xu & Hu [*Acta Cryst.* (2008), E**64**, o1432] is corrected.

In the paper by Xu & Hu [*Acta Cryst.* (2008), E**64**, o1432], the chemical formula is corrected and the structure has been rerefined to include a missing H atom. The *Crystal data*, *Data collection* and *Refinement* sections are updated together with the hydrogen-bond data.

## Experimental

### Crystal data

| | |
|---|---|
| $C_{17}H_{17}N_5O$ | $V = 1594.8\ (11)$ Å$^3$ |
| $M_r = 307.36$ | $Z = 4$ |
| Monoclinic, $P2_1/c$ | Mo $K\alpha$ radiation |
| $a = 13.941\ (6)$ Å | $\mu = 0.08$ mm$^{-1}$ |
| $b = 5.675\ (2)$ Å | $T = 293\ (2)$ K |
| $c = 20.614\ (8)$ Å | $0.12 \times 0.10 \times 0.06$ mm |
| $\beta = 102.055\ (6)°$ | |

### Data collection

| | |
|---|---|
| Bruker SMART APEX CCD area-detector diffractometer | 7095 measured reflections |
| Absorption correction: multi-scan (*SADABS*; Sheldrick, 1996) | 3280 independent reflections |
| | 1899 reflections with $I > 2\sigma(I)$ |
| $T_{min} = 0.990$, $T_{max} = 0.995$ | $R_{int} = 0.087$ |

### Refinement

| | |
|---|---|
| $R[F^2 > 2\sigma(F^2)] = 0.064$ | H atoms treated by a mixture of independent and constrained refinement |
| $wR(F^2) = 0.170$ | |
| $S = 0.91$ | $\Delta\rho_{max} = 0.54$ e Å$^{-3}$ |
| 3280 reflections | $\Delta\rho_{min} = -0.31$ e Å$^{-3}$ |
| 215 parameters | |
| 1 restraint | |

**Table 1**
Hydrogen-bond geometry (Å, °).

| $D-\mathrm{H}\cdots A$ | $D-\mathrm{H}$ | $\mathrm{H}\cdots A$ | $D\cdots A$ | $D-\mathrm{H}\cdots A$ |
|---|---|---|---|---|
| C6—H6···O$^i$ | 0.93 | 2.56 | 3.385 (3) | 148 |

Symmetry code: (i) $x, -y + \frac{3}{2}, z - \frac{1}{2}$.

## References

Xu, F. & Hu, W. (2008). *Acta Cryst.* E**64**, o1432.

Sheldrick, G. M. (1996). *SADABS*. University of Göttingen, Germany.