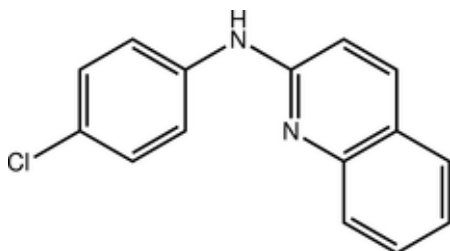


Acta Crystallographica Section E

## Structure Reports Online

Volume 67, Part 12 (December 2011)

organic compounds

[html](#) [pdf](#) [cif](#) [3d view](#) [structure factors](#) [supplementary materials](#) [checkCIF](#) [similar papers](#) [contents of issue](#) [open access](#)


*Acta Cryst.* (2011). E67, o3175 [ doi:10.1107/S1600536811045521 ]

***N*-(4-Chlorophenyl)quinolin-2-amine****Z. A. Hasan, Z. Abdullah, H. A. Tajuddin, S. W. Ng and E. R. T. Tiekink**

**Abstract:** There is a twist in the title molecule, C<sub>15</sub>H<sub>11</sub>ClN<sub>2</sub>, as seen in the dihedral angle of 18.85 (9)° between the quinoline and benzene rings. A short C-H...N contact arises from this conformation and the amine H and quinoline N atoms are directed towards opposite sides of the molecule. In the crystal, supramolecular layers in the *ab* plane are mediated by C-H...π interactions.

[download](#) bibliographic record in [BIBTeX](#) format

Find reference:   Volume  Page

Search:  From  to   [Advanced search](#)

Copyright © International Union of Crystallography  
IUCr Webmaster