

Guidelines for Illustrations

These guidelines are designed to assist authors with the production of high quality illustrations. The key points for achieving the best results are as follows:

- Illustrations should be prepared for a single (< 83 mm) or double column (< 171 mm) width. Single column is preferred.
- The maximum page depth is 228 mm
- Artwork should be submitted at its final size so that reduction is not required
- The best copy originals should always be supplied. Photocopies are rarely suitable for reproduction

Advice on the preparation of artwork is available from the Editorial Office

Line illustrations

Computer generated artwork will be accepted on disk or *via* e-mail saved in the following formats: TIFF, EPS, PDF at 600 dpi resolution

- The lines should be black, of an adequate and even thickness (0.5 pt) and curves should be smooth
- Broken, dotted and dot-dash lines can be used
- Particular care should be taken to ensure that the lines in spectra are of an adequate thickness
- Lettering should be in 8 pt Times font
- Labelled atoms in ORTEP (or other) diagrams should have (selected) atom numbers in parentheses, *e.g.* Cl(1), C(12)
- For graphs, axis labels should use SI units, separated from quantities with a solidus '/' not parentheses, *e.g.* l/nm, T/K; %, however, should be given in parentheses
- Units should be in the form, *e.g.* g cm⁻³ rather than g/cm³
- Symbols representing physical quantities should be given in italics, *e.g.* E/V, t/s
- Curves should be labelled (1), (2), (3) *etc.* and parts of figures (a), (b), (c) *etc.*, and further information given in the figure legend

Structural formulae

- Number with bold arabic numerals, *e.g.* **1**, **2**
- Schemes and structures should be drawn to make best use of single or double column widths
- Structures can be submitted in an electronic format. The settings are given below (ChemDraw version 4.5)

Drawing Settings

chain angle	120 degrees
bond spacing	20% length
fixed length	0.43 cm
bold width	0.035

Text Settings

font labels	Times
& atom labels	8 pt

line width	0.018 cm	fractional
margin width	0.071 cm	character
hash spacing	0.035 cm	widths

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- ChemWindows saved as ChemDraw [.CHM] may also be supplied

Structure files should be supplied on a separate disk (or file) from the text files and saved in the drawing package in which they were created

Colour

Colour illustrations and graphical abstracts may be placed in the electronic version of the journal. Colour should only be used where scientifically necessary. Colour diagrams should be supplied on computer disk (see above).

Photographs

Please provide high quality original prints. Colour prints rarely reproduce satisfactory in black and white. Photographs produced on a laser printer or digitally reproduced will not give the best results. These are best submitted electronically in the above mentioned formats.