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ARTICLE in JOURNAL OF CHEMICAL & ENGINEERING DATA · MARCH 2015

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<b>graphic type</b>	<b>resolution</b>
black and white line art	1200 dpi
grayscale art	600 dpi
colorart	300dpi

*Size.* Illustrations must fit a one- or two-column format on the journal page according to the following size requirements:

<b>graphic size</b>	<b>width</b>		<b>height</b>
	<b>minimum</b>	<b>maximum</b>	
one-column	—	8.25 cm (3.25 in.)	24 cm (9.5 in.)
two-column	10.5cm(4.13in.)	17.78cm(7in.)	24cm(9.5in.)

For efficient use of journal space, single column illustrations are preferred. For best results, submit illustrations in the actual size at which they should appear in the journal. Lettering should be no smaller than 4.5 points in the final published format. Helvetica or Arial fonts work well for lettering. Lines should be no thinner than 0.5 point. If you submit artwork that must be reduced, use larger lettering and thicker lines so that, when reduced, the artwork meets the above-mentioned parameters. Avoid using complex textures and shading to achieve a three-dimensional effect. To show a pattern, choose a simple cross-hatch design.

*Color.* The use of color in graphics is encouraged where it enhances the understanding of the science being displayed. Attractive figures that contain color may be selected for inclusion in the cover art collage. Please note that the color of symbols appearing in color figures cannot be reproduced within the figure captions.