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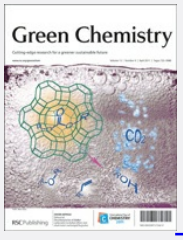

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Expanding GSK's solvent selection guide â " embeddin selection starting at medicinal chemistry

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Abstract

Solvents make a large contribution to the environmental impact of manufacturing p (API), as well as playing an important role in other chemical industries, with million GlaxoSmithKline (GSK) has previously reported on the both the development of a G incorporation of solvent life cycle inventory and assessment information. The GSK s enhanced by:

â ¢ Revising the assessments of factors that impact process safety, separating reactiv

â ¢ More than doubling the number of solvents in the guide, to a total of 110 from th

â ¢ Adding a customised solvent selection guide appropriate for medicinal chemistr

The new GSK solvent selection guide enables GSK scientists to objectively assess so
solvents brought to market as â ˜greenerâ ™ alternatives truly represent a more sust
addressing a single issue associated with sustainability.

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