Accepted Manuscript

Solid-state supramolecular architectures formed by co-crystallization of melamine and 2-, 3- and 4-fluorophenylacetic acids

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PII: S0022-2860(17)31310-8

DOI: 10.1016/j.molstruc.2017.09.099

Reference: MOLSTR 24348

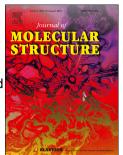
To appear in: Journal of Molecular Structure

Received Date: 12 July 2017

Revised Date: 26 September 2017 Accepted Date: 26 September 2017

Please cite this article as: G.J. Perpétuo, J. Janczak, Solid-state supramolecular architectures formed by co-crystallization of melamine and 2-, 3- and 4-fluorophenylacetic acids, *Journal of Molecular Structure* (2017), doi: 10.1016/j.molstruc.2017.09.099.

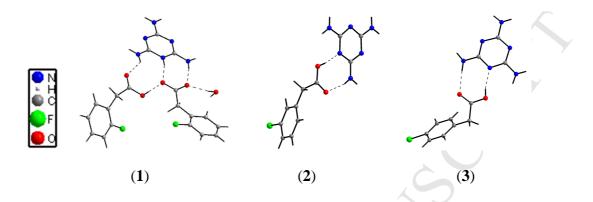
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Graphical Abstract

Supramolecular complexes of melamine with 2-, 3- and 4-fluorophenylacetic acid isomers (1-3) were obtained. The hydrogen-bonded supramolecular complexes were characterized by X-ray single crystal diffraction, Hirshfeld surface and analysis and vibrational spectroscopy.



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