Electronic Supplementary Material (ESI) for CrystEngComm.

Watson-Crick base pairing in 9-methyladenine and ethylene-9,9'-diadenine structures with close to 70 % solvent content

L. Qi, L.-L. Gundersen, E. J. Chamgordani and C. H. Görbitz*

Department of Chemistry, University of Oslo, P.O.Box 1033 Blindern, N-0315 Oslo, Norway.

E-mail: c.h.gorbitz@kjemi.uio.no

SUPPLEMENTARY INFORMATION

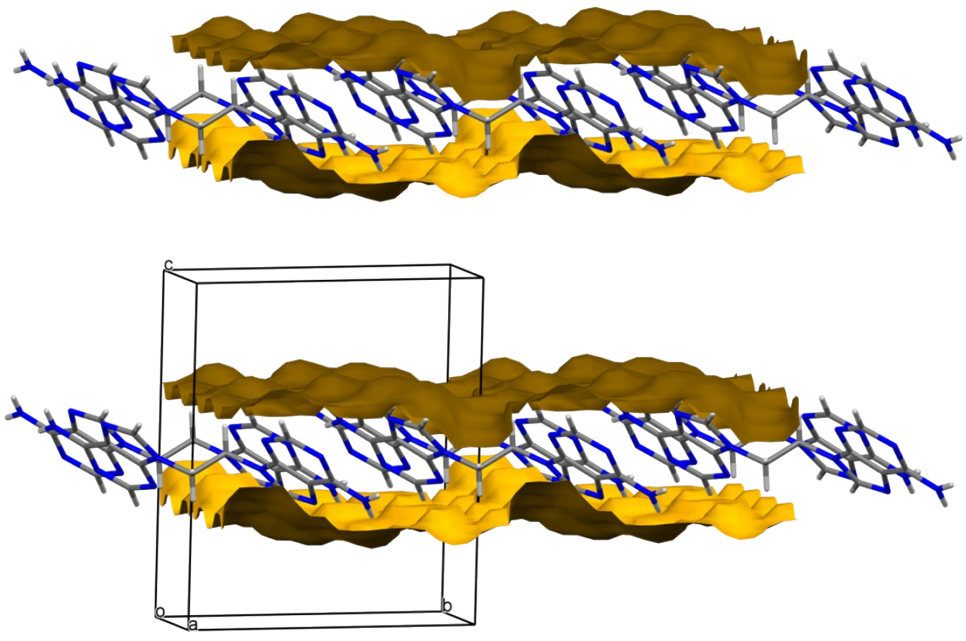

Figure 1S. 2-Dimensional void space in the crystal structure of (I) after removal of solvent accounting for 67.0 % of the unit cell volume using the void calculator in Mercury[1] (contact surface, 1.7 Å probe radius, 0.7 Å grid spacing).

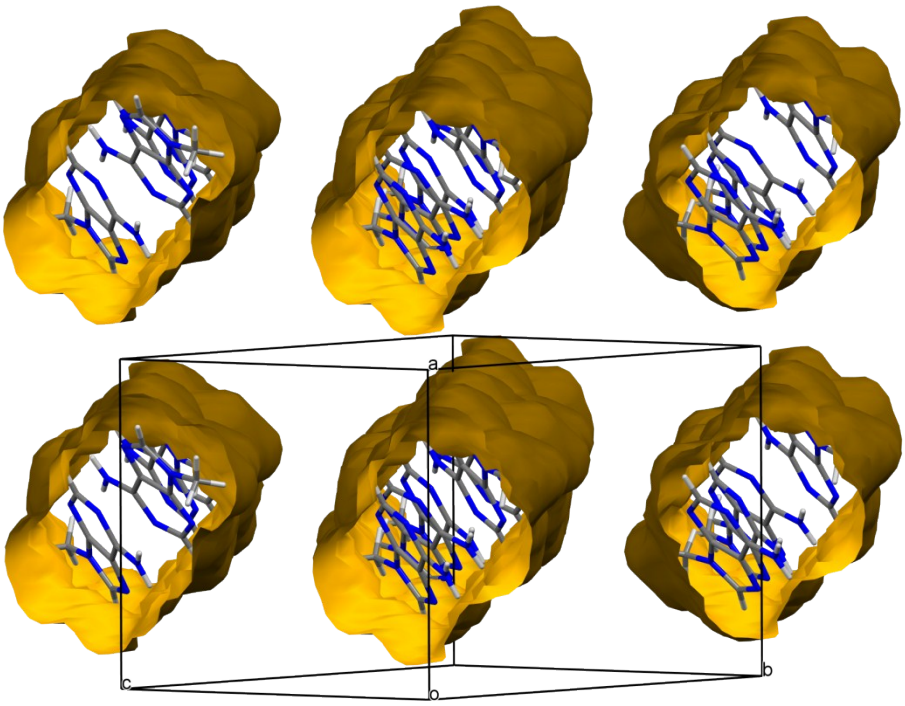

Figure 2S. 3-Dimensional void space in the crystal structure of (II) after removal of solvent accounting for 69.3 % of the unit cell volume (Mercury settings as for Figure 1S).

Reference

1. C. F. Macrae, I. J. Bruno, J. A. Chisholm, P. R. Edgington, P. McCabe, E. Pidcock, L. Rodriguez-Monge, R. Taylor, J. van de Streek and P. A. Wood, *J. Appl. Crystallogr.*, 2008, **41**, 466-470.