

Table S1 Hydrogen-bonding geometry for CAM·2 and CAM·3^a

	D...A/Å	H...A/Å	D-H...A/°
CAM·2			
N(1)-H(40)...O(2) ⁱ	3.02 (2)	2.17	163
N(1)-H(41)...O(5) ⁱ	3.18 (3)	2.33	163
O(1)-H(37)...O(3) ⁱⁱ	2.87 (2)	2.06	161
O(2)-H(38)...O(1) ⁱⁱ	2.70 (2)	1.89	160
O(3)-H(39)...O(4) ⁱ	2.74 (2)	1.93	163
O(5)-H(57)...O(4) ⁱ	3.12 (3)	2.31	163
CAM·3			
N(1)-H(40)...O(2) ⁱⁱⁱ	2.867 (6)	2.22	124
N(1)-H(41)...O(5) ⁱⁱⁱ	2.879 (6)	2.03	160
O(1)-H(37)...O(4) ^{iv}	2.867 (6)	1.72	168
O(2)-H(38)...O(1) ^v	2.756 (5)	1.93	154
O(3)-H(39)...O(4) ⁱⁱⁱ	2.731 (5)	1.95	170
O(5)-H(59)...O(3)	2.707 (5)	1.71	156

^a Symmetry codes: (i) $-x, -1/2+y, -z$; (ii) $-1-x, 1/2+y, -1-z$; (iii) $-1/2+x, 1/2-y, -2-z$; (iv) $x, -1+y, z$; (v) $1/2+x, -1/2-y, -2-z$.

O(1), O(2), O(3), O(4), O(5) and N(1) correspond to O(C3), O(C7), O(C12), O(C24), O(guest) and N(C24) in Fig. 4, respectively.