

Table S1 Cell constants for the *apo rctt* PGR host (compound **2**) and the PGR/DMF clathrate at room temperature (Compound **3**). Cells were indexed using the predicted patterns from SCXRD measurements as a guide, in conjunction with the Powder 4 Suite of programs.¹

	Compound 2	Compound 3
a (Å)	8.894	10.201
b (Å)	9.355	11.670
c (Å)	9.469	11.648
α (°)	106.71	81.44
β (°)	104.61	73.49
γ (°)	104.69	83.68
V (Å ³)	683.52	1311.12

¹N. Dragoë, *J. Appl. Cryst.*, 2001, **34**, 535.