

8330f16, Peer Review of A02 by _____ (authors' names)

	Beginning, 1	Developing, 2	Accomplished, 3	Exemplary, 4	Score
Word File	Contains 3 figures. Major deficiencies with regard to requested format.	Contains 3 figures on 3 pages. Noticeable inconsistencies with font, size, line spacing.	Contains 3 figures on 3 pages. Minor issues with font, size, line spacing, page numbers, or header.	Contains 3 figures (2-cell tables) on 3 pages. Font, size, line spacing, margins, page numbers, header as requested.	/4
Structures	Crystal structure correct in Fig. 1 <u>or</u> 2. Proper selection of one model.	Crystal structure correct in Fig. 1 <u>or</u> 2. Proper selection of one model. One correct structure optimization.	Crystal strs. in Figs. 1 & 2 are correct. Proper selection of two models. One correct structure optimization.	Four strs. in Figs. 1 & 2 are correct. Proper model selections. "Good" aggregate model. Competent structure optimization.	/4
Images	Images shown as "Ball & Bond Type". Issues with perspective <u>or</u> alignment.	Images shown as "Ball & Bond Type" with white BG. Issues with perspective <u>and</u> alignment.	Images shown as "Ball & Bond Type", 65%, with white BG. Issues with perspective <u>or</u> alignment.	Images shown as "Ball & Bond Type", 65%, with white BG. Perspective and alignment excellent.	/4
Scans	Scans performed. Problems with the computation of both scans.	Comps. for at least <u>one</u> scan are <u>fully</u> correct. Acceptable plot formatting.	Comps. are <u>fully</u> correct. Noticeable issues with plot type, tick marks, axis labels, axis titles, units.	Comps. are fully correct. Both graphs are "marked scatter" plots. Proper tick marks, axis labels, axis titles, proper units.	/4
Legends	Identity and source of systems left unclear.	Identity and source of systems clearly explained.	Identity and source of systems clear. Relevant parameters (str. or rel. E) provided.	Legends "self-contained". Identity and source of systems clear. Relevant parameters (str. or rel. E) provided. Main point is communicated.	/4
				Total (Max. 20)	

Constructive Comments (to guide the authors' revision):