

Single crystal X-ray data for **A**, **B**, **C** were measured on a Bruker AXS D8 Venture diffractometer (multilayer optics, Mo-K $\alpha$  and Cu-K $\alpha$  radiation with  $\lambda = 0.71073 \text{ \AA}$  and  $1.54178 \text{ \AA}$  respectively, Kappa 4-circle goniometer, Photon III C14 CPAD detector).

Single crystal X-ray data for **D**, **E**, **F** were measured on a Bruker AXS Apex II diffractometer (graphite monochromator, Mo-K $\alpha$  radiation,  $\lambda = 0.71073 \text{ \AA}$ , Kappa 4-circle goniometer, Apex II CCD detector).

All crystals were measured at a temperature of 100 K. Absorption corrections using equivalent reflections were performed with the program SADABS.<sup>[1]</sup> For **A** a numerical absorption correction was performed using the same program. The crystal of **B** was a non-merohedral twin, and the absorption correction was performed with the program TWINABS.<sup>[2]</sup>

All structures were solved with the program SHELXS<sup>[3]</sup> and refined with SHELXL<sup>[4]</sup> using the OLEX2<sup>[5]</sup> GUI.

All non-H atoms were refined using anisotropic atomic displacement parameters (ADPs). H atoms bonded to C were located in the difference Fourier maps and placed on idealized geometric positions with idealized ADPs using the riding model.

The crystallographic data can be obtained free of charge from <https://www.ccdc.cam.ac.uk/structures/> quoting the CCDC numbers 3000001-3000006.

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- [2] G. M. Sheldrick, TWINABS 2012/1, Bruker, Madison, Wisconsin, USA, **2012**.
- [3] G. M. Sheldrick, *Acta Crystallographica Section A* **2008**, *64*, 112-122.
- [4] G. M. Sheldrick, *Acta Crystallographica Section C* **2015**, *71*, 3-8.
- [5] O. V. Dolomanov, L. J. Bourhis, R. J. Gildea, J. A. K. Howard, H. Puschmann, *Journal of Applied Crystallography* **2009**, *42*, 339-341.