## C60F36 - There is a Third Isomer!

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From the fluorination of [60]fullerene by MnF3 at 470 C, we have isolated in addition to the T and C3 isomers of C60F36 reported previously, a third isomer of longer HPLC retention time. It gives 12 lines in the 19F NMR spectrum indicating it to have C3 symmetry. At the time of writing there is evidence for a possible fourth isomer that co-elutes with the third one. Full updated details will be reported, together with progress on characterisation by single crystal X-ray of the earlier reported isomers.

1. O. V. Boltalina, J. M. Street, and R. Taylor, J. Chem. Soc., Perkin Trans. 2, 1998, 649.