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## **COVER PICTURE**

The cover picture shows the dendritic growth in hexagonal symmetry of a columnar liquid-crystalline triphenylenetetra-carboxylic alkyl ester on a silicon wafer, seen by differential interference contrast microscopy in reflection. This ester, straightforwardly obtained by regioselective formylation of 2,6,10-trimethyltriphenylene, is a member of the elusive class of electron-deficient, room-temperature columnar liquid crystals that are studied for use in organic optoelectronic devices. Details are discussed in the Short Communication by H. Bock et al. on p. 2889 ff.



MICROREVIEW Contents

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Conjugated Azomethine Ylides

**Keywords:** Vinyl azomethine ylides / Butadienyl azomethine ylides / Azafulvenium methides / Electrocyclization / 1,3-Dipolar cycloaddition / Sigmatropic shift