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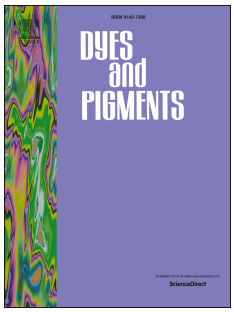

Design, synthesis and fluorescence analysis of potential fluorescent markers based on cardanol and glycerol

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We provide an alternative to use cardanol and glycerol as building blocks to produce six structurally, amphiphilic molecules. The *meta*-triazolaniline (**1b**) presented a high fluorescent signal at low concentration (4 ppm), revealing to be the best candidate for a fuel marker.