

1 **Photografted methacrylate-based monolithic columns coated with cellulose**
2 **tris(3,5-dimethylphenyl-carbamate) for chiral separation in CEC**

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13 **Running title:** Photografted polymeric monoliths with CDMPC coating for chiral
14 separation in CEC

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Supporting information

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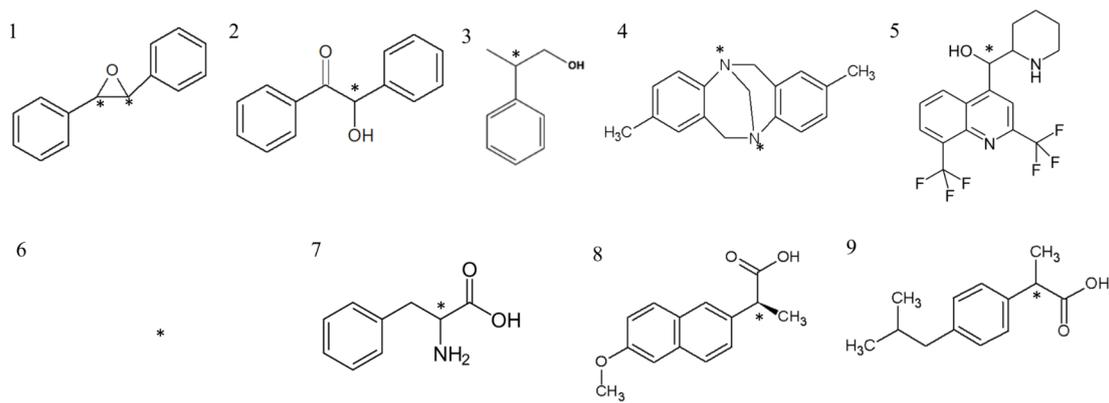
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27 The Supporting information provides additional relevant details of this work,
28 including:

- 29 • Figure S1. Structures of chiral analytes investigated
- 30 • Figure S2. Comparative IR spectra of cellulose and cellulose derivative
31 (CDMPC)

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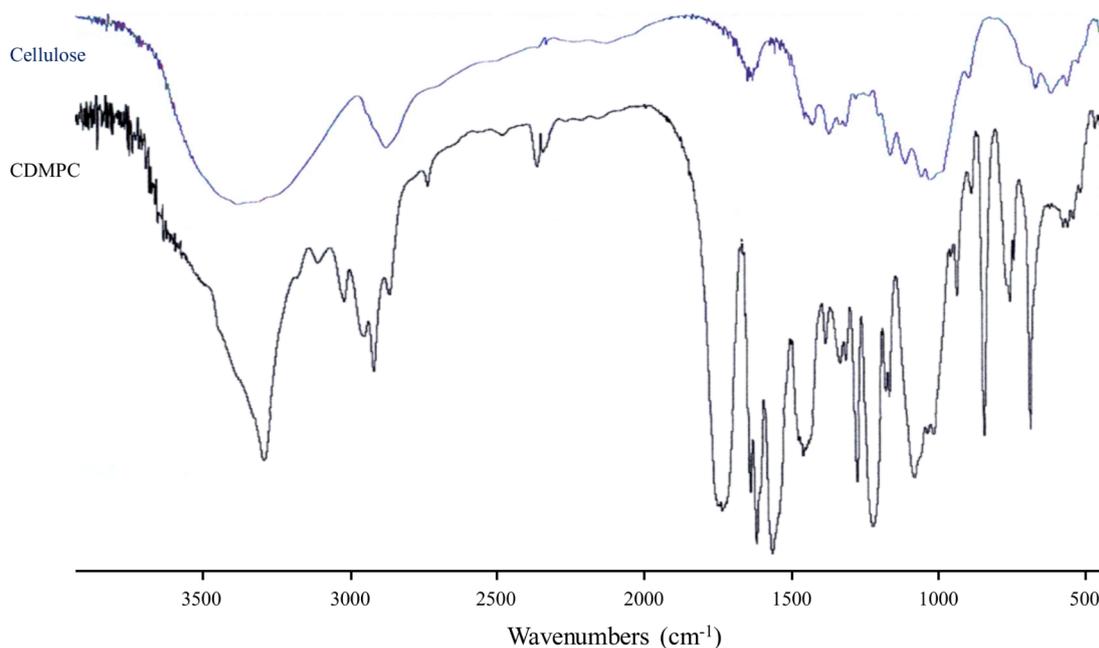
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35 **Fig. S1** Structures of chiral analytes investigated in this study. 1) *trans*-stilbene oxide;

36 2) benzoin; 3) 2-phenyl-1-propanol; 4) Tröger's base; 5) mefloquin; 6) propranolol; 7)

37 D,L-phenylalanine; 8) ibuprofen and 9) naproxen. The chiral center is denoted as “*”.

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40 **Fig. S2** Comparative IR spectra of cellulose and cellulose derivative (CDMPC).