

ELECTRONIC SUPPLEMENTARY INFORMATION

**A coincident spontaneous resolution system for racemic
1,1'-binaphthyl-2,2'-dicarboxylic acid and
1,2-diphenylethylenediamine induced by water**

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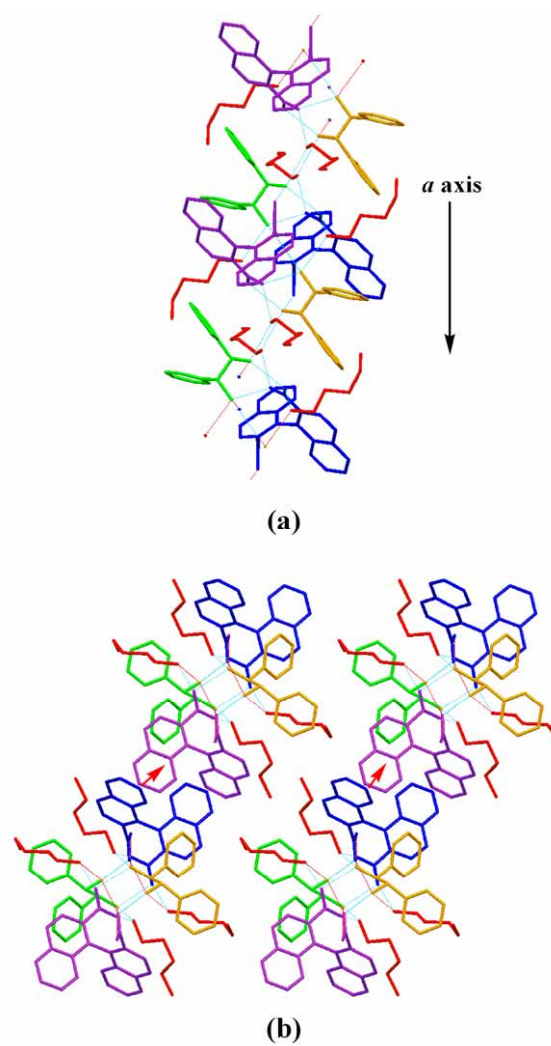


Fig. S1. Crystal structure of complex **III**. (a) Column structure is parallel to the *a* axis. (b) Packing structure observed along the *a* axis. Red arrows show naphthalene-naphthalene edge-to-face interactions.