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Carbamazepine cocrystals with several aromatic carboxylic acids in different stoichiometries: Structures and solid state characterization

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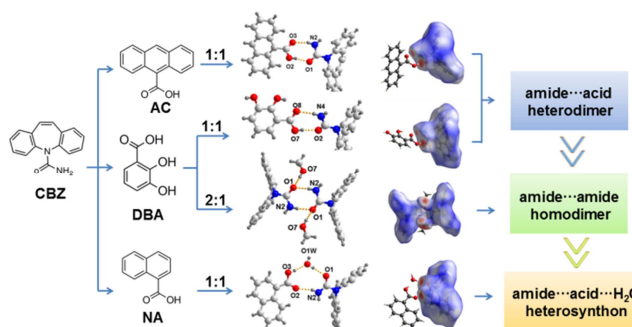
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This work focuses on carbamazepine and its ability to form cocrystals with several aromatic carboxylic acids in different stoichiometries, studying solid state synthesis, combined structures and Hirshfeld surfaces, transformation and stabilities, and considering the relationships between the synthons and the formation of carbamazepine cocrystals.

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