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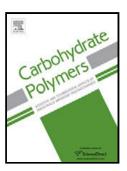
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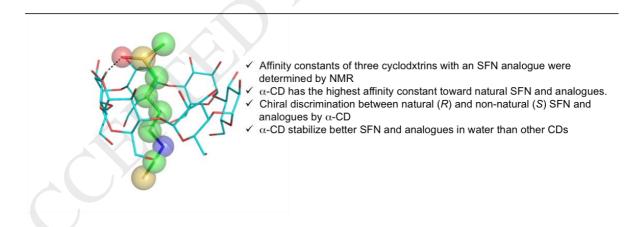
NMR Study on the Stabilization and Chiral Discrimination of Sulforaphane Enantiomers and Analogues by Cyclodextrins.

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Graphical abstract



Highlights

- CDs: (R_S) and (S_S) -SFN and analogues inclusion complexes were determined by NMR.
- α -CD has the highest affinity for SFN and its analogues
- Aqueous stability of SFN and analogues is improved in α -CD
- α-CD is able to discriminate between the two enantiomers of SFN and SFN homologues.

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