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Combination of phase-solubility method and capillary zone electrophoresis to determine binding constants of cyclodextrins with practically water-insoluble compounds

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Highlights

- Combination of phase-solubility technique and electrophoresis was suggested
- Mode allows to determine binding constants of CD complexes with insoluble compounds
- Background electrolyte for CE should contain ethanol and cyclodextrin if necessary
- Binding constants between betulonic/betulonic acids and hydroxypropyl-cyclodextrin

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