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Crown Ethers: Their Complexes and Analytical Applications

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ABSTRACT

The complexes and complexation mechanisms of crown ethers has been discussed. Examples of some crown ethers complexes have been reviewed. Applications of crown ethers in quantitative analysis and sample preparation for chemical analysis have been reviewed. The uses of crown ethers as an analytical chemical reagents and/or separation reagents have been also listed and discussed.

Keywords: Crown ethers, Complexes, Analytical applications.
