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of	
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Keywords	
Authors	Abstract: In order to investigate the enantiomeric recognition abilities toward 2 chiral alkylammonium perchlorates (AmI, AmII) by ¹ H-NMR titration method in CDCI 4 chiral lariat ethers 8-11 with a (p-
	methoxyphenoxy) methyl flexible side arm were used. The most effective enantiomeric recognition was obtained by LCEs 9 and 11 toward AmII, by K_R/K_S 6.58 and K_S/K_R 6.63, respectively. The effect of
@	macroring size, subunit of macroring, and side arm appeared to have strong influence on the binding ability of these alkylammonium ions.
chem@tubitak.gov.tr	Key Words: Chiral lariat crown ethers, enantioselectivity, complexation properties, molecular recognition, NMR titration
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