



# Peri-Annelirovannyye Geterotsikly Na Osnove Atsenaftena I Atsenaftilena

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Пери-аннелированные  
гетероциклы на основе  
аценафтена и  
аценафтилена

Синтез и исследование физико-химических  
свойств



Kniga posvyashchena peri-annelirovannym geterotsiklicheskim sistemam. Soedineniya dannogo klassa kachestvenno otlichayutsya po svoemu elektronnomu i prostranstvennomu stroeniyu ot monotsiklicheskikh i orto-annelirovannykh geterotsiklov, poetomu zasluzhivayut osobogo vnimaniya. V knige opisany sinteticheskie podkhody k polucheniyu novykh peri-annelirovannykh geterotsiklicheskikh i geteroaromatichekikh sistem ryada azapiratsilena, atseperidazina, atseperidazilena, atsenafto[1,8-bc]azepina, azaatsepleyadiena, azaatsepleyadilena i diazapirena. Proveden konformatsionnyy analiz peri-aminoatsenaftoilnykh soedineniy - predshestvennikov sintezirovannykh geterotsiklicheskikh sistem izuchen kharakter i spetsifika vnutrimolekulyarnykh vzaimodeystviy mezhdru periraspolzhennymi zamestitelyami. Kniga budet interesna studentam universitetov i khimiko-tekhnologicheskikh VUZov, aspirantam i spetsialistam, rabotayushchim v oblasti khimii geterotsiklicheskikh soedineniy.

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