

QUANTUMCHEMISTRY RESEARCH OF THE DIRECTION OF REACTION OFALKYLATION FERROCENYLALKYLAMINOPHOSPHONATE

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Calculation of Quantum chemistry carried out for some aspects of ferrocenylalkylamino-phosphonate indicates high mobility of hydrogen CH of communication. At alkylation of diethyl ferrocenyl-(phenylamino-)methylphosphonate and diethyl ferrocenyl-(3,4-dichlorophenylamino)-methylphosphonate RHal have been obtained diethyl ferrocenyl(phenylamino)-propylphosphonate, diethyl ferrocenyl-(phenylamino)-pentylphosphonate, diethyl ferrocenyl-(3,4-dichlorophenylamino)-propylphosphonate, diethyl ferrocenyl-(3,4-dichlorophenylamino)-pentylphosphonate.