

amination, deamination

O 0270

46 - 081

**About the Possibility to Manage the Carbocationic Shifting During the Ritter Reaction.**

— Depending on the concentration of sulfuric acid the Ritter reaction of the cycloocta-1,5-diene (I) yields the expected product (III) or a mixture of bicyclic amides (IV)-(IX) which are formed by transannular cyclization ((IV) and (V)) or Wagner-Meerwein rearrangement ((VI)-(IX)). The degree of the Wagner-Meerwein rearrangement of the 5-ethylidenenorborn-2-enes (X) and (XV) is increased in the same way. — (BOBYLEVA, A. A.; LUKOVSKAYA, E. V.; PEKHK, T. I.; KAROZA, G. A.; BELIKOVA, N. A.; Zh. Org. Khim. 30 (1994) 11, 1632-1638; Moskovskii gos. univ. im. Lomonosova, Moskva, Russia; RU)

