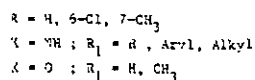
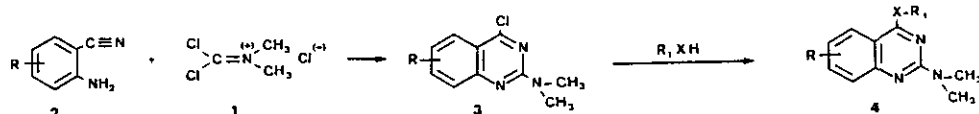


A convenient novel "one pot" synthesis of quinazoline and benzoxazine derivatives from corresponding 2-amino and 2-hydroxybenzonitriles via phosgeniminium salt condensation

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Phosgeniminium chloride **1** (Viehe's salt) which has been found to be extremely useful in heterocyclic synthesis, reacts smoothly with 2-aminobenzonitriles **2** and 2-hydroxybenzonitriles **5** producing the corresponding functionalized heterocyclic systems **3** and **6**.

Thus, 2-aminobenzonitriles **2** lead to the 4-chloro 2,N,N dimethylamino quinazolines **3** which are easily transformed to their related derivatives **4** by means of hydrolysis, alcoholsysis and aminolysis reactions.



In a similar way, 2-hydroxybenzonitriles **5** give the salts **6** and then, after easy work up the benzoxazine derivatives such as **7** and **8**.

