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2-Hydroxy-substituted N-(2-arylethy)amides 51 lead to isoquinolines 48 under BISCHLER-NAPIERALSKI conditions. In this case, dehydrogenation is not required (*Pictet-Gams synthesis*), because H_2O elimination occurs at the dihydroisoquinoline step. The starting materials 51 are available e.g. from aryl-4,5-dihydrooxazoles (e.g. 57).

The synthesis of the alkaloid papaverine 56 serves as an example of the two synthetic methods: