

# A FACILE ROUTE TO PYRROLO[2,1-a]-AND 1,2,3- TRIAZOLO[5,1-a]-DIHYDROISOQUINOLINES

ABDALLAH Tayseer A

Department of Chemistry, Faculty of Science, Cairo University, Giza 12613, Egypt

## Abstract

Treatment of 3,4-dihydro-6,7-dimethoxy-1-methylisoquinoline 1 with  $\alpha$ -bromoketones 2a-c in benzene in presence of triethylamine afforded the corresponding pyrrolo[2,1-a]isoquinoline 4. Also treatment of 3,4-dihydro-6,7-diethoxyisoquinoline-1-carbonitrile 10 with  $\alpha$ -bromo ketones 2a,b,d under the same reaction condition afforded the corresponding pyrroloisoquinoline 12. While treatment of isoquinolinium salt 11 with p-tolyldiazonium chloride in ethanol afforded triazoloisoquinoline derivative 16.

**Keywords:** *Author fused pyridine derivatives; ring closure reactions*

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