

Phenol Catalyzed Claisen *ortho* Ester Rearrangement of Allylic Alcohols with Trimethyl- β -(methoxy) *ortho* Propionate

Fazila Iqbal, Humayun. S. Ateeq*,
Abdul Malik*, Zeeshan, Zulfiqar Ali

International Centre for Chemical Sciences,
H. E. J. Research Institute of Chemistry,
University of Karachi-75270, Pakistan

Z. Naturforsch. **53b**, 1244–1245 (1998);
received July 30, 1998

E-Alkylidene Cycloalkanes, Claisen *ortho* Ester Rearrangement, Trimethyl- β -(methoxy) *ortho* Propionate

Phenol catalyzed Claisen *ortho* ester rearrangement of allylic alcohols with trimethyl- β -(methoxy) *ortho* propionate can be affected in relatively quick time and lower temperature with only 1.5 equivalents of *ortho* ester. The rearrangement does not experience undesirable side reactions reported earlier in literature [3].

* Reprint requests to Prof. Dr. A. Malik.