

University of Ljubljana, Slovenia

Assoc. Prof. Marjan Jereb

Faculty of Chemistry and Chemical Technology

Aškerčeva 5 Department of Chemistry Tel: (+386)-1-479-85-77 Fax: (+386)-1-241-91-44 1000 Ljubljana E-mail: marjan.jereb@fkkt.uni-lj.si

SLOVENIA

Ljubljana, September 18, 2017

Professor Dr. Aleksander Pavko

Editor-in-Chief Acta Chimica Slovenica

Dear Professor Pavko,

Please find enclosed the manuscript of the article entitled: Iodine-catalyzed transformation of arylsubstituted alcohols under solvent-free and highly concentrated reaction conditions. The submission is intended for an Issue dedicated to Emeritus Professor Miha Tišler on occasion his 90th birthday.

Statement of novelty:

Behavior of reaction intermediates in iodine-catalyzed reactions of aryl-substituted alcohols was studied under non-classic solvent-free- and under highly concentrated reaction conditions because such behavior is largely undiscovered. The reason for lack of such studies is that majority of the published studies focused on the synthetic aspect of the reactions only. We have shown that under studied conditions certain processes took place that do not proceed under 'classic' conditions in solution.

We hope that you and the referees will thus find our report suitable for publication in your esteemed journal, Acta Chimica Slovenica.

Yours sincerely

Assoc. Prof. Marjan Jereb