SYNTHETIC TRANSFORMATIONS OF ENT-KAURENOIC ACID

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Abstract. This paper presents a review on kaurane diterpenes, covering various aspects of chemical and microbiological transformations of native *ent*-kaurenoic acid, namely, its reactions *via* COOH groups, double bonds and rearrangements of the carbon skeleton that lead to a wide range of natural and synthetic derivatives with potential biologic activities and can present convenient synthons for the syntheses of other native *ent*-kauranes.

Keywords: diterpenes, ent-kaur-16-en-19-oic acid, synthesis, biological activity.

Received: March 2015/ Revised final: April 2015/ Accepted: April 2015