

AMPELOGRAPHIC AND GENETIC EVALUATION

CV. KRATOSIJA

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Kratošija is the old Montenegrin autochthonous grapevine. According to the characteristics and attributes, it belongs to the convarietas pontica, a subconvarietas balcanica. In the middle of last century, kratosija was dominant in the Montenegrin assortment of red varieties. Today, kratosija is underrepresented in vineyards of Montenegro because of its heterogeneity and it is mostly found in combination with variety Vranac. Heterogeneity of kratosija in terms of expression of its properties led to the degradation of variety and to the appearance of a number of varieties of cultivar kratosija with noticeable differences. Because of that reason, research was done on once dominant and economically important Montenegrin grape variety – kratosija. In aim of more complete recognition of the total variability of kratosija and of its biotypes, ampelographic description of the variety was carried out as well as, description of certain biotypes of variety kratosija, which can be found in vine-growing region of Montenegro under different names-synonymous as: kratosija velja, kratosija small, kratosija, kratosija medium, black krstac, ljutica, vrancina, vran, vranac, vrancic, kratosija with a deep notch, velji vranac, vranac medium, kratosija or vran, bikaca, cestozglavica and rehuljaca. Genetic identification of variety kratosija (zinfandel) was done and began work on its selection. Ampelographic-botanical description is shown in paper (description of the top of young shoot, description of leaf, description of inflorescence and flower, cluster, berry, mature shoot), as well as, results of work on genetic identification of variety kratosija (zinfandel) and its selection.

Keywords: VARIETY, KRATOSIJA, BIOTYPE, AMPELOGRAPHIC DESCRIPTION, GENETIC IDENTIFICATION, SELECTION.