



## Researches regarding the quality of some wines variety obtained in Murfatlar vineyard

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The paper has a start point a large study for the characterization of some sorts of wines obtained in famous vineyards of our country and commercialized both in the country and on international markets. The aim of this paper is to particularize the wines obtained in Murfatlar vineyard, one of the most famous vineyards under the aspect of wine's quality. For wines variety it was realized the preliminary analyze (the comportment to air, to could, to heat, the smell, the aspect, the taste, chromatic characteristics – color intensity, color tonality) and it was determined the physico-chemical characteristics (total and volatile acidity, total and free SO<sub>2</sub>, sugar, unreducing dry extract, alcoholic degree, total polyphenols, total antioxidant capacity). On the basis of obtained results it can be made conclusions that.