

I.N.Paliy

**REGULATION OF AGASTACHE FOENICULM PURSH. H NEPETA  
CFNFRIA VAR. CITRIODORA BECK PRODUCTIVITY AND  
PHARMACOLOGICAL PROPERTIES WITH THE HELP OF  
MINERAL NUTRITION ELEMENTS IN CONDITIONS OF THE  
SOUTHERN COAST OF THE CRIMEA**

**Key words:** Agastache foeniculum Pursh., Nepeta cataria var. citriodora

Beck., essential oils.

Plants are inexhaustible source for getting physiologically active, taste and aromatic substances which are successfully used in medicine, food and perfume-cosmetics industry. In this article questions about changes of the harvest structure and obtained essential oils quantity in Agastache foeniculum Pursh. and Nepeta cataria var. citriodora Beck. under the influence of mineral fertilizers and manure have been discussed.

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1. ... / ... 2005.- 11.- 9-12. // ...
2006. - 40 . 7. ... /
2. ... ( ) / ... « ... », 2010. -
- ... // ... - 1998. - 2. - . 35 - 41. 4. <http://www.efferens.dsmu.edu.ua/>.
3. ? 8. 26.7.2006 1023
- 1999.- 114 . / ... " 28 «
4. ... 9. ... -
2000. - 704 . / ... // ... - 2011. - .13,
5. ... 4. - .72-75.
- ... - 2007. - 1. - .19-22. // 10. - <<https://sites.google.com/site/dietolrus/assignments>>.
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**DIETARY SUPPLEMENTS: EXPEDIENCY OF STUDY OF QUESTIONS RELATED TO THEIR ANALYSIS AND QUALITY CONTROL ON EARLY STAGE OF TRAINING OF PHARMACISTS**

**Key words:** dietary supplements, dietary fibers, study program, training of pharmacists.

Spreading of dietary supplements is a real feature of modern pharmaceutical market. Consequently, questions of mechanisms of action, standardization and quality control of dietary supplements must be included in programs on the early stage of training of pharmacists.

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