

**Abstract**

Measures have been developed to improve the functioning of the quality management system for tobacco products. Namely, the method of determining the humidity of tobacco and tobacco products by an accelerated method using boxes with lids and drying cabinets.

**Keywords:** metrological support, tobacco, nicotine, food industry.

27. 28

1-4 -

1

4-5

108 (± 2) °

30 (± 1)

12-15

0.001

0.5%.

—  
;  
—  
—

;

1. . . , . . , « » . - : <http://tobacco-ua.club/forum/topic/10/>
2. . . « » . - : <http://stud24.ru/merchandizing/formuvannya-asortimentu-ta-yakost-majonezu/488060-1893940-page5.html>
3. . . , . . , « » . - : <http://podxoz.ru/ogorod/prochie-rasteniya/vyrashhivanie-tabaka-i-moxorki-v-domashnix-usloviyax.html>
4. . . « » . - : <http://westudents.com.ua/glavy/90286-gatsintik-bldiy-.html>
5. . . , . . , . . , . . « » . - : [http://www.condorbooks.com.ua/books?page=shop.product\\_details&product\\_id=489&flypage=flypage.tpl&pop=0](http://www.condorbooks.com.ua/books?page=shop.product_details&product_id=489&flypage=flypage.tpl&pop=0)
6. . . « » . - : [https://books.google.com.ua/books/about/%D0%A1%D0%BF%D1%80%D0%B0%D0%B2%D0%BE%D1%87%D0%BD%D0%B8%D0%BA\\_%D1%82%D0%B0%D0%B1%D0%B0%D1%87%D0%BD%D0%B8%D0%BA%D0%B0.html?id=OiRhHQAACAAJ&redir\\_esc=y](https://books.google.com.ua/books/about/%D0%A1%D0%BF%D1%80%D0%B0%D0%B2%D0%BE%D1%87%D0%BD%D0%B8%D0%BA_%D1%82%D0%B0%D0%B1%D0%B0%D1%87%D0%BD%D0%B8%D0%BA%D0%B0.html?id=OiRhHQAACAAJ&redir_esc=y)

— -14 , , e-mail: [fsa.mcc14.doo@gmail.com](mailto:fsa.mcc14.doo@gmail.com) —

*Danilov Oleksandr Oleksandrovich - student group MSS-14b, faculty of computer systems and automation, Vinnytsia National Technical University, Vinnytsia, e-mail: [fsa.mcc14.doo@gmail.com](mailto:fsa.mcc14.doo@gmail.com)  
 Scientific supervisor: Mankovskaya Viktoriya Sergeevna - Senior Lecturer of the Department of Metrology and Industrial Automation, Vinnytsia National Technical University.*