

**COMPARISON OF LAXATIVE EFFECT OF PREPARATIONS  
FROM *FRANGULA ALNUS* BARK AND *RHAMNUS CATHARTICA*  
FRUITS (RHAMNACEAE)**

© **V. A. Kurkin,<sup>1</sup> A. A. Shmygareva, A. N. Sankov**

Samara State Medical University

<sup>1</sup>E-mail: Kurkinvladimir@yandex.ru

REFERENCES

1. Kurkin V. A. 2007. *Farmakognoziya: uchebnik dlya studentov farmatsevticheskikh vuzov*. [Pharmacognosy: the textbook for students of pharmaceutical higher education institutions. 2-nd Ed., revised and suppl.]. Samara. (In Russian)
2. Kurkin V. A. 2009. *Osnovy fitoterapii: uchebnoe posobie* [Basis of Phytotherapy: the text book]. Samara. (In Russian)
3. Lesiovskaya E. E., Pastushenkov L. V. 2003. *Farmakoterapiya s osnovami fitoterapii: uchebnoe posobie: 2-e izd.* [Pharmacotherapy with basis of phytotherapy: the textbook. 2-nd Ed. Moscow. (In Russian)
4. Muravyeva D. A., Samylina I. A., Yakovlev G. P. 2002. *Farmakognoziya: uchebnik dlya studentov farmatsevticheskikh vuzov. 4-e izd., pererab. i dop.* [Pharmacognosy: the textbook for students of pharmaceutical higher education institutions. 4-th ed., revised and suppl.]. Moscow. (In Russian)
5. *Dikorastushchie poleznye rasteniya Rossii 2001*. [The Wild useful plants of Russia]. Ed. by A. L. Budantsev, E. E. Lesiovskaya. St. Petersburg. (In Russian)
6. *Rastitelnye resursy Rossii: Dikorastushchie tsvetkovye rasteniya, ikh komponentnyy sostav i biologicheskaya aktivnost. 2010*. [Plant Resources of Russia: Wild flowering plants and their component composition and biological activity] Vol. 3. Ed. by A. L. Budantsev. St. Petersburg; Moscow. (In Russian)
7. *Spravochnik RLS: lekarstvennyye sredstva i preparaty* [Reference book of RLS: medicines and preparations]; <http://www.rlsnet.ru> (In Russian)
8. *Gosudarstvennaya farmakopeya SSSR. 1990. 11-e izd. Vyp. 2* [State pharmacopeia of the USSR. Eleventh edition. Iss. 2]. Moscow. (In Russian)
9. *European Pharmacopoeia. 2008. 6th ed.* Rockville: United States Pharmacopoeial Convention, Inc.
10. Kurkin V. A., Shmygareva A. A. 2010. Definition of derivatives of anthracene in bark of a buckthorn fragile. *Farmatsiya*. 58 (8) 9–12. (In Russian)
11. Kurkin V. A., Shmygareva A. A. 2012. Phytochemical research of bark of a buckthorn fragile. *Meditsinskiy almanakh*. 1 (20): 218–220. (In Russian)
12. Kurkin V. A., Shmygareva A. A., Ryazanova T. K., Sankov A. A. 2014. Quantitative determination of the sum of the anthracenderivatives in Buckthorns Syrup medicine. *Khimiko-farmatsevticheskiy zhurnal*. 48 (7): 41–43. (In Russian)
13. Chuyeshov V. I., Chernov M. Yu., Khokhlova L. M. 2002. *Promyshlennaya tekhnologiya lekarstv: uchebnik dlya vuzov, T. 2* [Industrial technology of drugs: the textbook for higher education institutions, Vol. 2]. Kharkov. (In Russian)